












View of Hospital from north-west.



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# ROOSEVELT HOSPITAL.

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### Consulting Gynæcologist:

ROBERT WATTS, M.D.

### Attending Physicians: ✓

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WILLIAM H. THOMSON, M.D.,                      J. WEST ROOSEVELT, M.D.

### Attending Surgeon: ✓

CHARLES MCBURNEY, M.D.

### Attending Gynæcologist: ✓

GEORGE M. TUTTLE, M.D.

### Pathologist: ✓

EUGENE HODENPYL, M.D.

FRANK HARTLEY, M.D., *Attending Surgeon*,  
FRANK W. JACKSON, M.D., *Attending Physician*,  
EDWIN B. CRAGIN, M.D., *Attending Gynæcologist*, } Of the  
Out-Patient  
Department.

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### Assistants to the Attending Surgeon: ✓

FRANK HARTLEY, M.D.,  
ALEXANDER B. JOHNSON, M.D.,  
LUCIUS W. HOTCHKISS, M.D.

### Assistant to the Attending Gynæcologist: ✓

EDWIN B. CRAGIN, M.D.

### Assistant to the Pathologist: ✓

JAMES EWING, M.D.

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FRANCIS DELAFIELD, M.D.,      WILLIAM H. DRAPER, M.D.,  
CHARLES MCBURNEY, M.D.

## HOUSE OFFICERS.

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Superintendent:

JAMES R. LATHROP.

Acting Assistant Superintendent:

CHARLES B. GRIMSHAW.

Chaplain:

REV. A. R. THOMPSON, D.D.

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## HOUSE STAFF. 4

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*For six months ending December 31, 1894.*

House Physician:

JOHN J. CRONIN, M.D.

House Surgeon:

DOUGLASS EWELL, M.D.

Senior Assistant Physician:

ARTHUR M. SHRADY, M.D.

Senior Assistant Surgeon:

HOWARD D. COLLINS, M.D.

Junior Assistant Physician:

A. E. SUMNER, M.D.

Junior Assistant Surgeon:

FRANK S. MATHEWS, M.D.

Surgical Dresser:

FRANK R. OASTLER, M.D.

Ambulance Surgeon:

SETH C. COMSTOCK, M.D.

House Gynæcologist:

JOHN M. BROOKE, M.D.

Assistant Gynæcologist:

WM. GORDON LYLE, M.D.

*For six months ending June 30, 1895. 4*

House Physician:

ARTHUR M. SHRADY, M.D.

House Surgeon:

HOWARD D. COLLINS, M.D.

Senior Assistant Physician:

A. E. SUMNER, M.D.

Senior Assistant Surgeon:

FRANK S. MATHEWS, M.D.

Junior Assistant Physician:

DANIEL W. POOR, M.D.

Junior Assistant Surgeon:

FRANK R. OASTLER, M.D.

Surgical Dresser:

HAMPTON P. HOWELL, M.D.

Ambulance Surgeon:

SETH C. COMSTOCK, M.D.

House Gynæcologist:

WM. GORDON LYLE, M.D.

Assistant Gynæcologist:

FRANCIS M. NESMITH, M.D.

## OUT-PATIENT DEPARTMENT.

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Attending Surgeon:

FRANK HARTLEY, M.D.

Attending Physician:

FRANK W. JACKSON, M.D.

Attending Gynæcologist:

EDWIN B. CRAGIN, M.D.

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## ASSISTANT STAFF.

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Surgeons:

JNO. MCG. WOODBURY, M.D.      ALEXANDER B. JOHNSON, M.D.

GEORGE W. CRARY, M.D.      CALVIN T. ADAMS, M.D.

J. P. MCGOWAN, M.D.      SINCLAIR TOUSEY, M.D.

JOHN MCGRATH, M.D.      E. S. SCOTT, M.D.

T. F. ROOT, M.D.      C. P. DUFFY, M.D.

J. P. FISKE, M.D.

Physicians:

JAMES E. NEWCOMB, M.D.      CHARLES F. COLLINS, M.D.

ANGIER B. HOBBS, M.D.      HENRY A. GRIFFIN, M.D.

JOSÉ M. FERRER, M.D.      CLARK WRIGHT, M.D.

ROWLAND G. FREEMAN, M.D.      ALEX. H. TRAVIS, M.D.

J. T. JOSEPH BIRD, M.D.      W. H. MORRISON, M.D.

J. SEARS WATERMAN, M.D.

Gynæcologists:

EUGENE C. SAVIDGE, M.D.      CHARLES C. OSBORNE, M.D.

EDWARD W. PEET, M.D.      ALVAH M. NEWMAN, M.D.

A. E. GALLANT, M.D.      ALBERT H. ELY, M.D.

HOWARD C. TAYLOR, M.D.

NEW YORK, *January* 29, 1895.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,  
*Secretary.*

# REPORT OF THE SUPERINTENDENT.

NEW YORK, January 1, 1895.

*To the Board of Trustees :*

GENTLEMEN—I have the honor to present herewith the twenty-third annual report of the Hospital for the year ending December 31, 1894.

The number of ward and private patients, 2,704, under treatment in the Hospital, was smaller by 180 than that, 2,884, of the preceding year. That number was the largest to receive indoor treatment here in any one year since the establishment of the institution. The statement might seem disappointing, in an estimate of the work done, if not supplemented by the additional one that the number of days of Hospital care, 56,555, exceeded by 2,325 the number of days, 54,230, given in the previous year. While the daily average number of patients under treatment in 1893 was 149, that for 1894 was 155. The average length of stay of each patient was a little less than 21 days, as against 19 days in the preceding year.

The largest number of ward and private patients under treatment in any one day was 180 on October 22d, and the smallest 124 on July 1st, when one of the wards was closed for renovation.

The number of cases, 5,019, treated in the Accident Room, but not detained for ward treatment, exceeded by 907 the record of that service for the previous year, which was the highest prior to that time, thus emphasizing the need, heretofore expressed in previous reports, of enlarged facilities for the treatment of such cases.

The calls upon the ambulances, 2,265, were 127 less than the number for 1893, 2,392, which was the highest yearly record up to that time.

## CURRENT REPAIRS AND IMPROVEMENTS.

Although no improvements involving the erection of new buildings were undertaken during the past year, such renovation of the old buildings was made as seemed called for in order to maintain a proper degree of cleanliness and efficiency.

## ELECTRIC LIGHTING.

The work (begun in 1893) of wiring the old buildings of the Hospital for the purpose of lighting them by electricity, from the plant put in primarily for the use of the Syms Building, was prosecuted until it was possible to use the electric current for lighting all of the buildings embraced in the Hospital group. That was accomplished in March. The result in point of economy has been exceedingly gratifying. The pecuniary advantage can, perhaps, be best illustrated by the following statement:

Cost of gas in 1893.....	\$2,593 50	
Cost of gas in 1894 .....	1,117 92	
Saving on that account in 1894.....	\$1,475 58	
Against that saving, charge cost of supplies purchased for maintenance of electric plant and chargeable to its current support.....	\$486 06	
Additional cost of service (including wages and board) in en- gineer's department in 1894 over 1893.....	476 37	962 43
Net saving to the Hospital.....		\$513 15

## OUT-PATIENT DEPARTMENT.

The record of visits to the Out-Patient Department, 79,768 (appearing in detail in another part of this report), shows a slight falling off in attendance, 389, as compared with the preceding year, when the number of visits was 80,157. The percentage of decrease in attendance is almost inappreciable, being only about  $\frac{4}{10}$  of 1 per cent.

The average cost *per visit* of the patients in attendance in 1894, including medicines, was 15 $\frac{1}{2}$  cents.



## EXPENSES.

The subject of the relation of income to expenditure is one of vital importance to the efficient maintenance, if not the actual life, of any benevolent work. The question has been asked, "Why is it that, though the accommodations for patients here have been so slightly increased during the past ten years, the expenses have steadily grown?"

Two causes may be cited as the principal ones for increased cost of maintenance; namely, the growing demand by medical teaching and the radical change in the character of the nursing. Within the time mentioned, those having the direction of the affairs of the College of Physicians and Surgeons, appreciating the importance of locating that institution where it could enjoy the advantage of nearness to a hospital, and thereby secure facilities for clinical instruction for its students, have acquired land opposite the Hospital, and constructed buildings equipped in accordance with the most advanced ideas, and materially adding to the renown and usefulness of that college. That step, however, has laid upon this Hospital increased burdens, although it has commanded the hearty coöperation of your Board. *Public* clinics are now held, largely for the benefit of the students of the College of Physicians and Surgeons, in the Syms Operating Building, in the McLane Operating Room, and in the old Amphitheatre, which was thoroughly renovated for the purpose during the past season. *Class* clinics are held almost daily throughout the year in the Out-Patient Department of the institution. These varied uses of the Hospital facilities tend to make it a factor of no little importance in the education of medical men.

The nursing service has also undergone radical changes. For instance, 42 nurses and orderlies, in consequence of the altered character of their duties, are now required to do the work for which just half that number was ample ten years ago. This, of course, does not cover the service which has been created since that period, such as the Syms Operating Building and the McLane Operating Room.

Ten years ago the Hospital could, in its wards and private rooms, care for 167 patients. To-day it has provision for only 13 more, or 180 in all. Meantime, however, the following have been added :

An Out-Patient Department.

The McLane Operating Room for the Gynæcological Division.

The Syms Operating Building for the general surgical service.

The stable has been enlarged, and provision thus made for three horses and two ambulances, required to do the work of that department.

These additions have rendered necessary the engagement of an increased number of employees ; moreover, the nursing force of the Hospital, as already shown, has been doubled in order to meet the requirements of the scientific treatment of the present day, the outcome of which has been a raising of the grade of the Hospital, and removal of much of the prejudice which existed among all classes against such institutions.

It is noteworthy that the amount expended at the Hospital during the past year for all purposes, \$111,484.19, was \$6,692.35 less than the sum, \$118,176.54, expended during the preceding year. The increased cost per capita for food last year, as compared with the year 1885, was only  $\frac{2}{3}$  of a cent per day.

#### GIFTS DURING 1894.

The only notable gift to the Hospital during the past year, was one by Mr. Edwin Boardman Clark, endowing a bed in the sum of \$5,000 in memory of his respected father, a former Trustee, and to be known as the "Edwin Clark Bed."

#### PRESENT AND PRESSING NEEDS.

Those referred to in the last annual report might be so modified as now to read :

1st. A Nurses' Home.

2d. Enlarged quarters for private patients.

3d. An Accident Room adequate to the needs of the Hospital. Handsome provision for the first two might be made by carry-

ing up the walls of the Out-Patient Department Building. This could be so done as that there would be no communication between the out-patient service and the proposed addition. The cost of this improvement might involve the expenditure of \$150,000, which figures are given in the thought that this statement may come to the notice of some one who may desire to perpetuate the memory of a friend by establishing there a memorial which your Board would doubtless think it expedient, in recognition of the gift, to have bear the name of the donor and the one to be commemorated. It might be an added source of satisfaction to the donor of such a gift to know that the expense of the conduct of such a building, providing on the first two floors accommodations for private patients, and on three floors above them quarters for nurses and other employees, would nearly, if not wholly, be met by the profit to the Hospital accruing from the care of the private patients there quartered, so that the present income, which is barely sufficient to meet the demands upon it, might still be wholly applied to the benevolent work of the institution.

So the construction of an Accident Room, at a cost of say \$25,000, would afford an opportunity for some equally benevolent friend of the Hospital, who might not wish to expend so large a sum as that first named, to there erect a memorial to a friend in the expectation of having it distinguished by an inscription commemorating the name of the donor and his or her friend.

It is perhaps not surprising, in view of the prevailing financial depression, that the needs presented in the last annual report remain unsatisfied, but it is hoped that the coming year may witness the establishment of one or all of the much desired improvements now alluded to, and which would be calculated to enhance in a marked degree the usefulness of the Hospital.

I am, Gentlemen,

Very respectfully, your obedient servant,

JAS. R. LATHROP,

*Superintendent.*

## SUMMARY.

The number of patients remaining Dec. 31, 1893, was.....	139
“ “ “ “ admitted during the year was.....	2,565 = 2,704
Total number discharged was :	
Cured.....	971
Improved.....	1,099
Not Improved.....	156
Died.....	315
Remaining in Hospital Dec. 31, 1894.....	163 = 2,704
Males .....	1,604
Females .....	1,100 = 2,704
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating.....	5,019
Number of Ambulance calls.....	1,642
Number brought by Ambulance to the Hospital after being examined at their homes .....	118
Number of Ward patients transferred by Ambulances to other Hospitals or elsewhere .....	55
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals .....	450

## NATIONALITIES.

	Males.	Females.		Males.	Females.
American.....	741	527	Australian .....	3	—
Irish .....	409	291	Belgian and Dutch ..	4	1
German .....	162	88	Austrian .....	25	6
English and Scotch..	126	91	Russian.....	20	7
French .....	3	12	W. Indies.....	16	5
Scandinavian.....	33	33	S. America and Cuba.	4	1
Italian.....	38	21	Syria and Turkey....	3	1
Swiss.....	8	5	East Indies.....	1	—
Spanish.....	2	—	Poles .....	1	3
Slavs.....	5	7	Africa.....	—	1
				1,604	1,100 = 2,704

## CLASS.

Paying full or part board, of whom 87 occupied private rooms.....	313
Entirely free.....	2,391
	<hr/> 2,704
Daily average number of Patients throughout the year.....	155
Number of days of Hospital care....	56,555

## ACCIDENTS.

Number of accidental injuries received into the wards.....	213
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## DEATH RATE.

The death rate from all causes, for the year, has been a little lower than 12 per cent.

Deducting from the number of deaths 83 cases brought to the Hospital in a dying condition, the death rate would be a little under 9 per cent.

## INMATES.

House Officers .....	3
Medical Staff .....	10
Average number of attendants, say.....	124
“ “ “ patients.....	155
	<hr/> 292

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1894, there have been treated in all 44,389 patients, of whom 5,032 have paid full or part board, and 39,357 were cared for gratuitously.

## EXPENSES.

Cost per day per patient thus :

Hospital expenses in full.....	\$111,484 19 ÷ 56,555
the number of days of Hospital care.....	———— = \$1 97
From the above exhibit of Hospital expenses.....	\$111,484 19
there may properly be deducted the cost, approximated after careful calculation, of the Out-Patient Department, amounting to.....	\$12,230 58
leaving net expenditure for current support of the Hospital proper .....	\$99,253 61 ÷ 56,555
the number of days of Hospital care, as hereinbefore stated, = \$1.74 as the net cost per day per patient.	

If from that sum there is again deducted the cost of maintaining the Syms Operating Building ..... \$9,148 27  
 there will be left a net expenditure for current support of the Hospital (including the ambulanee serviee and Accident Room) of..... \$90,105 34÷56,555  
 the number of days of Hospital care as already stated = \$1.59 as the net cost per day per patient.  
 Of the aforementioned Hospital expenses, the cost of food per day for each inmate was  $26\frac{2}{3}$  e., thus : Total cost of food..... \$28,138 04 ÷ 106,580 ( $292 \times 365$ )  
 the aggregate number of days' food furnished inmates =  $26\frac{2}{3}$  e.

The work done during the year in the Apothecary's Department is as follows :

Number of Prescriptions dispensed :	
Surgical Div.	Medical Div.
13,641.....Hospital.....	16,562=30,203
14,833.....Out-Patient Department.....	52,808=67,641
	<hr/> 97,844

The following materials have been purchased during the year for the manufacture of bandages and surgical dressings :

Bleached Dressing Gauze.....	81,877 $\frac{1}{4}$ yards
Unbleached Muslin.....	33,133 $\frac{1}{4}$ "

The following table presents a statement of the operations of the Out-Patient Department during the past year :

1894.	MEDICAL.			SURGICAL.		
	Number of New Patients.	Number of New and Old Patients.	Daily Average.	Number of New Patients.	Number of New and Old Patients.	Daily Average.
January .....	957	3,415	132	987	3,169	117
February. ....	804	2,866	125	855	2,826	117
March.....	1,111	3,857	143	1,132	3,611	134
April.....	1,002	3,566	142	1,100	3,467	144
May.....	1,015	3,447	128	980	3,410	127
June. ....	1,049	3,264	125	1,045	3,654	140
July.....	1,074	3,117	120	980	4,231	163
August .....	1,157	3,270	121	1,005	3,992	147
September.....	936	2,855	119	949	3,482	140
October.....	1,023	3,103	119	911	3,382	125
November.....	820	2,792	120	715	2,904	112
December.....	887	3,068	122	665	3,020	116
Totals .....	11,835	38,620	126	11,324	41,148	132

Total new patients during the year.....23,159

Total new and old patients during the year.....79,768

Daily average in both divisions..... 258



## DONATIONS, 1894.

From "THE HENRIETTA H. SMITH PERIODICAL FUND," to be expended for periodicals for the entertainment of patients .....	\$60 00
From ENOCH MORGAN'S SONS CO.....	50 00
From MR. JOHN H. ABEEL, of the Board of Trustees, with which to purchase fruit for the patients, and books, toys, and Christmas decorations for the children's ward.....	45 00
From MR. W. IRVING CLARK, of the Board of Trustees, for children's Christmas .....	10 00
From MRS. HENRY DAY.....	50 00
From WILLIAM H. THOMAS & Co , Philadelphia, Pa.....	5 00
From MR. JOHN A. HARDENBERG, No. 109 Duane Street, N. Y.....	11 15
From MISS VIOLA KNAPP, Troy, N. Y., as an Easter offering.....	3 00
From a grateful patient of the Out-Patient Department, through Dr. JAMES E. NEWCOMB, Assistant Physician.....	5 00
From MR. JOHN T. WILSON, for musical services in chapel on Sundays.....	34 00

Through Treasurer of the Hospital Saturday and Sunday Association, designated collections as follows :

From ST. JAMES PROTESTANT EPISCOPAL CHURCH.....	100 00
From DRY GOODS TRADE.....	50 00
From the HOSPITAL SATURDAY AND SUNDAY ASSOCIATION, at hands of Distributing Committee, proportionate amount of the annual collection for the season of 1893-94.....	3,922 84

## CLOTHING.

From MR. WILLIAM R. THOMPSON, No. 53 Pineapple Street, Brooklyn, N. Y., one bundle of clothing for needy patients.

Garments made from material furnished by and cut at the Hospital :

By the CLOTHING COMMITTEE OF CALVARY CHAPEL.

By NEW YORK FRIENDS' EMPLOYMENT SOCIETY, Rutherford Place and East 16th Street.

By BENEVOLENT SOCIETY OF CENTRAL PRESBYTERIAN CHURCH, West 57th Street.

## ROSES, OTHER CUT FLOWERS AND PLANTS.

From MRS. JOHN M. KNOX, No. 40 Great Jones Street.

From MRS. EDWARD E. POOR, No. 8 West 36th Street, on several occasions.

From REV. MARTIN J. CASSERLY, No. 415 West 59th Street.

From Miss HARDT, No. 130 West 64th Street.  
From Mrs. EDWIN DURYEA, Glen Head, N. Y., on several occasions.  
From Miss JEROME, East Williston, L. I.  
From Mrs. JONATHAN CONKLIN, Roslyn, L. I.  
From Mrs. A. WARD, Roslyn, L. I., on several occasions.  
From Mrs. W. K. DRAPER, No. 19 East 47th Street, New York.  
From Mrs. DOUGLASS ROBINSON, JR., Orange, N. J.  
From Mrs. C. L. ALLAN, Floral Park, L. I.  
From Miss FLOAT, East Williston, L. I.  
From Mr. SEABRIGHT, Floral Park, L. I.  
From Mrs. S. A. BLATCHFORD, throughout the year.  
From MIZPAH CHAPEL, flowers for Easter.

## FRUIT, ICE CREAM, ETC.

From Mr. H. C. NEWBURY, No. 1 Manhattan Market, two barrels onions, two barrels turnips, one barrel cooking apples, and one barrel table apples.  
MIZPAH CHAPEL, 420 West 57th Street, through Mrs. DOWNES, ice cream.  
CALVARY CHAPEL, a lot of apples, oranges, and grapes.  
REV. J. R. DURYEE, D. D., ice cream.

## MAGAZINES, BOOKS, ETC.

From Mrs. JOHN ELLIS ROOSEVELT, No. 70 West 49th Street, one package of illustrated current periodicals.  
MESSRS. DANIEL R. KENNEDY & Co., seven Bibles.  
MR. OSCAR UNZ, No. 309 West 84th Street, one package of books.  
MR. ELLIOT ROOSEVELT, illustrated papers.  
MRS. ROBERT GARDNER, No. 44 West 64th Street, one basket of books and magazines.  
From COL. HEMAN DOWD, Twelfth Regiment N. G. S. N. Y., packages of illustrated newspapers on several occasions.  
From Mrs. E. E. POOR, No. 8 West 36th Street, magazines and illustrated periodicals.  
From Mrs. E. B. BOOTH, No. 117 West 78th Street, one package of scrap-books.  
From Mr. JOHN J. F. RANDOLPH, Kemble Building, No. 15 Whitehall Street, one package of milling journals.  
From CHARLES COOK RANSOM, M.D., No. 152 West 48th Street, a number of magazines.  
From Mrs. J. T. LINDSEY, Hotel Endicott, 81st Street and Columbus Avenue, one parcel of illustrated papers.  
From Mrs. JOHN M. KNOX, No. 40 Great Jones Street, one bundle of books.  
From Mrs. F. S. LONGWORTH, No. 164 West 64th Street, magazines on several occasions.  
From Mrs. A. H. SCHOFF, No. 59 West 85th Street, books, magazines, etc.

From MRS. A. R. STAGG, No. 30 West 61st Street, bundles of books on several occasions.

From MRS. HANFORD, No. 119 West 64th Street, one parcel of magazines.

From MR. JAMES RINTOUL, No. 421 West 57th Street, six magazines.

From MRS. S. T. KNAPP, No. 349 West 57th Street, a valise full of reading matter.

From MRS. SPENCE, No. 438 West 58th Street, one package of reading matter.

From MRS. THOMAS B. P. INGRAM, No. 34 Amsterdam Avenue, some reading matter.

From MR. J. G. DEMOTT, No. 314 West 56th Street, a quantity of magazines.

From MRS. MOORE, No. 153 West 60th Street, three novels.

From MESSRS. GOODYEAR'S I. R. G. MANUFACTURING COMPANY, No. 503 Broadway, illustrated papers.

From MR. W. G. VAN DE WATER, No. 72 West 102d Street, a package of picture papers, books, etc.

From MRS. SHIPMAN, No. 337 West 45th Street, magazines.

From MISS EMMA F. CALLAHAN, No. 308 West 84th Street, one parcel of "Scribner's" magazines.

From MR. CHARLES T. CUNNINGHAM, No. 319 West 58th Street, a parcel of magazines.

From MR. R. H. ROBERTSON, JR., Superintendent The Insurance Club, No. 32 Liberty Street, a lot of illustrated periodicals.

From MR. JOHN H. ABEEL, of the Board of Trustees, etc., ten numbers each of "Harper's" and "Century" magazines.

From MRS. E. M. STORM, "The Majestic," 72d Street and Central Park West, one bundle of magazines.

From MRS. CHARLES D. DOUBLEDAY, No. 371 West 119th Street, a parcel of books and magazines.

From MRS. CRONE, No. 122 West 71st Street, a quantity of magazines.

From MISS LOUISE EUSTIS, No. 28 West 22d Street, some novels, etc.

From MRS. A. DAVIS, No. 119 West 73d Street, a box containing a number of novels.

From MISS VIOLA KNAPP, Troy, N. Y., one dozen "Ladies' Home Journal."

From MR. A. B. THOMAS, one box of magazines.

From MRS. R. B. HILLIARD, books.

#### TOYS, ETC.

From MISS M. F. J. WALLACE, through MRS. S. A. BLATCHFORD, slates, dolls, paint-boxes, and books for children's Christmas.

From MISS ANNA ROOSEVELT, toys, tree ornaments, tinsel, cornucopias, etc., for children's Christmas.

From MISS ISABELLE T. ALEXANDER and MISS O'NEILL, toys for the children's Christmas.

From MRS. W. H. MCALPINE, Stamford, N. Y., dolls, toys, etc., for children's Christmas.

From MRS. MARTIN H. LEVIN, toys, games, and dolls for children's Christmas.

From MRS. MARSH, toys, books, etc., for children's Christmas.

From DR. J. WEST ROOSEVELT, toys and slates for children's Christmas.

#### MISCELLANEOUS.

From MRS. FRANCIS S. LONGWORTH, No. 164 West 64th Street, one black walnut bedstead and boxed spring mattress.

From MRS. E. E. POOR, Polifly-near-Hackensack, N. J., some black silk.

From MESSRS. A. A. VANTINE & Co., No. 877 Broadway, New York, one case of fans.

From CHICAGO, BURLINGTON and QUINCY RAILROAD, through the medium of E. J. SWORDS, General Eastern Agent, seventy-five fans.

From MESSRS. ABBE & IMBRIE, through DR. A. B. JOHNSON, several hanks silkworm gut for surgical use.

## ENDOWMENT OF FREE BEDS.

---

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

---

## ENDOWED.

- 
- No. 1. *One in perpetuity, by MR. ROYAL PHELPS.*  
No. 2. *One in perpetuity, by HENRY B. SANDS, M.D., in memory of Mrs. Aliee Hayden Sands.*  
No. 3. *One in perpetuity, by MR. R. SMITH CLARK.*  
No. 4. *One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.*  
No. 5. *One in perpetuity, by HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself.*  
No. 6. *One in perpetuity, by MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.*  
No. 7. *One in perpetuity, by MR. JOHN HENRY PURDY, in memory of Mrs. Anna Riker Emmet.*  
No. 8. *One in perpetuity, by MISS JULIA M. BOARDMAN.*  
No. 9. *One in perpetuity, by MESSRS. JOHN E., BENJAMIN, CHARLES G., and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given in the occupancy of it first to the employees of the American News Company, and second to persons named by Sinclair Tousey, M.D., late House Surgeon.*  
No. 10. *One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his son, Alfred Roosevelt.*  
No. 11. *One in perpetuity, by MRS. ALICE COGSWELL STEVENS, in memory of her nephew, Percy R. W. Stevens.*

- No. 12. *One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Marie C. Hoagland Bed for Children," the patients for which are to be designated by Mrs. Mary H. Hoagland.
- No. 13. *One in perpetuity, by* MRS. FRANK TILFORD, in memory of James Anderson Greer.
- No. 14. *One in perpetuity, by* MR. JOHN H. ABEEL.
- No. 15. *One in perpetuity, by* HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself. (His second gift of the kind.)
- No. 16. *One in perpetuity, by* MRS. MARIA E. HOTCHKISS.
- No. 17. *One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Edwin Clark Bed," the patients for which are to be designated by Mrs. W. Irving Clark.





## TREASURER'S REPORT FOR 1894.

RECEIPTS.		PAYMENTS.	
Balance Cash on hand, Dec. 30, 1893 .....	\$16,828 65	Bonds and Mortgages, Principal invested .....	\$40,000 00
Bonds and Mortgages, Principal paid off .....	50,000 00	Elizabeth M. Anderson, settlement in full .....	6,258 75
Endowment of Free Bed .....	5,000 00		
Central New Jersey Land Improvement Co.			
(Distribution of Assets) .....	508 50		
Deceased Patients' Unclaimed Money .....	59 07		
Rents (less Insurance, Repairs, etc.) .....	\$47,358 05		
Interest and Dividends .....	30,777 57		
Pay Patients' Board .....	17,865 59		
Out-Patient Department for Prescriptions, etc. ....	10,685 35		
Articles Sold and Miscellaneous			
Receipts at Hospital .....	3,633 24		
Donations and Hospital Saturday and Sunday Collections .....	4,196 58		
Income .....	114,516 38		
	<u>\$186,912 60</u>		
		Maintenance of Hospital .....	\$111,417 11
		Treasurer's Office .....	2,817 10
		Current Expenses .....	114,234 21
		Balance Cash on hand, Dec. 31, 1894 .....	26,419 64
			<u>\$186,912 60</u>

Balance Cash on hand, Dec. 31, 1894, \$26,419.64.

RICHARD TRIMBLE, *Treasurer.*

## HOSPITAL EXPENSES IN FULL

YEAR ENDING DECEMBER 31, 1894.

FOOD.—*Animal.*

Beef, 37,187½ lbs .....	\$4,544 71	
Mutton, Lamb, Veal, 24,146¼ lbs.....	2,223 24	
Pork, Hams, Bacon, Smoked Tongues, Sausages, 7,655¼ lbs.....	934 63	
Lard, Cottolene, etc., 1,388 lbs .....	125 14	
Poultry, 12,938½ lbs.....	1,756 55	
Fish, 7,516¼ lbs.....	732 38	
Shell Fish.....	297 84	
Eggs 9,943 doz.....	1,943 79	
Butter, 8,468 lbs.....	2,065 56	
Milk, Cream, and Ice Cream, 106,389½ qts .....	4,924 34	
Cheese, 1033 lbs....	141 87	
	<hr/>	\$19,690 05

FOOD.—*Farinaceous.*

Flour, 228 barrels.....	932 15	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermi- celli, Split Peas, Beans, etc.....	349 75	
	<hr/>	1,281 90

FOOD.—*Vegetable.*

Potatoes, 326 barrels.....	733 34	
Vegetables, canned and fresh.....	1,272 91	
Fruit, canned, dried, and fresh.....	2,066 72	
	<hr/>	4,072 97

FOOD.—*Groceries.*

Sugar, 23,117 lbs.....	1,019 73	
Coffee, 4,007 lbs.....	1,081 38	
Tea, 1,474 lbs....	396 18	
Chocolate and Cocoa.....	71 76	
Molasses, Syrup, and Honey.....	4 39	
Yeast and Baking Powder.....	188 60	
Spices.....	30 29	
Salt.....	33 71	
Flavoring Extracts, Sauce, Oil, Pickles, Catsup, etc..	244 54	
Vinegar and Cider.....	22 54	
	<hr/>	3,093 12

Food Total. . . . . \$28,138 04

## ICE.

Ice, 258 tons 850 lbs.....	\$775 40
----------------------------	----------

## LIGHT.

Gas, 894,400 cubic feet .....	\$1,117 92	
Oil, Candles, Matches.....	95 81	
		1,213 73

## FUEL.

Coal, 2,068 $\frac{11}{20}$ tons; Charcoal, 114 barrels.....	7,155 84
--	----------

## MEDICAL AND SURGICAL.

Drugs and Medicines .....	6,040 49	
Apothecary's Department :		
Vials, Pill and Powder Boxes, Graduates, Paper,		
Twine, Utensils, Chamois, Repairs, etc .....	681 43	
Whiskey, Wine, and Brandy, 393 gallons.....	957 25	
Mineral Waters, 14,169 siphons .....	653 74	
Surgical Instruments and their Repairs .....	418 66	
Medical and Surgical Apparatus and Appliances,		
including Muslin, Gauze, Crinoline, and Rubber		
Bandages, Oiled Muslin, Rubber Goods, Cotton		
Batting, Plasters, Lint, Clinical Thermometers,		
Sponges, Ligatures, Repairs, etc . .....	6,392 68	
		15,144 25

## AMBULANCE DEPARTMENT.

Hay, Oats, Straw, Bran, Horse-shoeing, Telephone,		
Repairs, Coats, Boots, Caps, etc.....		740 95

## AWARDS.

Surgical Instruments awarded "Outgoing Staff" ....	240 00
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## WASHING AND CLEANING.

Laundry Department :		
Soap, Starch, Blue, Potash, Utensils, Repairs, etc..	1,602 78	
Sapolio, Silicon, Polish, Wrapping and Toilet		
Papers, etc .....	204 95	
Removal of Ashes, Snow, Rubbish, Sprinkling		
Streets, etc.....	88 40	
		1,896 13

## BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow-cases, Quilts, Hair,		
Tufts, Engraved Plates for Endowed Beds, Mat-		
tresses, Labor, etc .....		1,010 71

## DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Spool Cotton, Tape, Braid, Trimmings, Caps, Aprons .....	\$666 44
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## REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cooking Utensils, Gas-fixtures, Fireplaces and Grates, Plumb- ing, Lumber, Paints and Oils, Lime, Cement, Labor, etc.....	6,575 79
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## FURNITURE, FIXTURES, UTENSILS.

Gridirons, Chairs, Tables, Shades, Carpet, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Utensils, Cutlery, Brooms, Brushes, etc .....	2,241 45
--	----------

## BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, etc.	854 57
Annual Reports, including compilation of the medical statistics .....	471 15
	<hr/>
	1,325 72

## POSTAGE, ETC.

Postage Stamps, Telegrams, Rental of Telephone, etc.	428 93
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## CONVEYANCE.

Car Fares, Cartage, Expressage .....	308 55
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## ENGINEER'S DEPARTMENT.

Boiler Inspection, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc...	793 31
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## PATHOLOGICAL LABORATORY AND DEAD HOUSE.

Shrouds, Glass Ware, Rubber Goods, Repairs, etc....	151 90
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## GARDEN AND GREENHOUSE.

Seeds, Plants, Tools, Repairs.....	68 13
------------------------------------	-------

Salaries and Wages .....	38,359 84
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Elevators, Boilers, and Accident Insurance.....	175 00
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## OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments and their repair ; Books, Cards, Blank Forms and Dental Material ; Ledger Account, to Apply on Current Support ....	586 77
--	--------

Electric Lighting, Wiring, and Fixtures, also Repairs to Plant, Lamps, etc.....	*\$1,685 30
THE WM. J. SYMS OPERATING THEATRE.	
Ledger Account, to Apply on Current Support .....	1,802 01
	<u>\$111,484 19</u>

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\* Of this amount there was expended for wiring old buildings, new fixtures, and two electric light poles, the sum of \$1,199.24.

NEW YORK, January 29th, 1895.

*To the Board of Trustees:*

GENTLEMEN:—I have the honor to transmit the following reports, containing the statistics of the work done on the several divisions of the Hospital during the year 1894.

The number of patients treated on the

Medical Division .....	1323
Surgical Division .....	883
Gynæcological Division .....	363

The detailed statistics are appended.

Respectfully,

J. WEST ROOSEVELT,

*Secretary of the Medical Board.*





Active Medical Ward for Men.



## REPORT OF THE MEDICAL DIVISION.

PREPARED BY ANGIER B. HOBBS, M.D.

It is not the object in this report to give a complete list of the cases treated in the medical division, but to present certain details in regard to the more important groups of cases. In some instances a summary of the six preceding years is given. The number of cases discharged from this division during the year was 1323; males 868, females 455. Of these, 199 died; males 140, females 59. There were 26 cases admitted in a moribund condition. A list of deaths will be found on page 94.

## GENERAL STATISTICS.

Table I shows, by sex and years, the alcoholic habit and the history in regard to syphilis and rheumatism of all cases treated during the year 1894 and the six preceding years.

TABLE I.

	MALES.							Total both Sexes.	FEMALES.						
	1888-89	1890	1891	1892	1893	1894	Total.		Total.	1894	1893	1892	1891	1890	1888-89
ALCOHOL—															
Excessive...	521	238	302	270	281	264	1,866	2,054	188	32	24	26	37	22	47
Moderate...	516	256	185	310	439	328	2,034	3,004	970	108	177	150	110	158	267
Temperate..	146	77	115	137	139	199	813	2,191	1,378	271	242	246	194	154	271
Unknown..	117	34	59	42	89	77	418	712	294	44	45	31	34	30	110
Total.....	1,300	595	661	759	948	868	5,131	7,961	2,830	455	488	453	375	364	695
SYPHILIS—															
“ +	187	67	102	81	52	49	538	629	91	16	10	13	7	11	34
“ —	896	465	487	606	687	694	3,835	6,097	2,262	365	387	385	318	302	505
“ ?	217	63	72	72	209	125	758	1,235	477	74	91	55	50	51	156
Total.....	1,300	595	661	759	948	868	5,131	7,961	2,830	455	488	453	375	364	695
RHEUMATISM—															
“ +	276	104	146	154	183	162	1,025	1,587	562	98	105	108	62	74	115
“ —	816	451	463	547	634	607	3,518	5,492	1,974	308	333	315	287	269	462
“ ?	208	40	52	58	131	99	588	882	294	49	50	30	26	21	118
Total. ...	1,300	595	661	759	948	868	5,131	7,961	2,830	455	488	453	375	364	695

The sign + means that there was a previous history of syphilis or rheumatism; — that there was not; ? that it was doubtful or not mentioned in the records.

Table II shows, by sex and age groups, the nationality of all cases treated during the year.

TABLE II.

## AGE GROUPS.

NATION- ALITY.	MALES.										FEMALES.										Total both Sexes.
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	
America..	32	45	91	82	31	21	7	6	9	324	22	28	63	35	16	6	3			176	500
Ireland...	4	9	68	56	69	46	12	6	4	274	3	10	62	34	23	15	5	1	7	160	434
Germany...	1	10	20	20	14	9	12	3	2	91	1	3	15	6	6	3				35	126
England...		4	13	4	8	3	2		1	35		1	9	7	6	3				27	62
Italy.....	1	5	8	1	4	1	1	1		22		1	1	1		1				4	26
Scotland...		1	2	7	2	8	1			21			2			1	1			4	25
Sweden...			3	3	3	2			1	12		1	4	4		1	1			11	23
Austria...		1	11	2	2	1				17		2	1		1					4	21
Russia...			6	3	2		1			12		1	1	1						3	15
W. Indies.		2	3	2						7			2			1				3	10
Swit'land.		1	1	1	1	1				5				1	2					3	8
Denmark.			3		3		1			7										3	7
Canada...			2			2				4			1	1					1	3	7
France...	1			1						2			3			1				4	6
Norway...					1	1				2				1						1	3
Hungary...							1			1			1			1				2	3
Holland...							2			2											2
Bohemia...			1							1			1							1	2
Belgium...				1						1			1							1	2
Wales...					1					1			1							1	2
So Amer.													2							2	2
Poland...															1					1	1
Roumania			1							1											1
Spain.....						1				1											1
Portugal.									1	1										1	1
Syria.....									1	1										1	1
Hayti.....		1								1										1	1
Mexico...			1							1											1
Brazil....				1						1										1	1
Australia.				1						1										1	1
China....				1						1											1
Unknown	2				2	4		10		18		1				1		7		9	27
Total...	41	79	234	186	143	100	40	16	29	868	26	48	168	93	55	34	10	3	18	455	1323

## SIMPLE ANÆMIA.

Number of cases, 26. All females.

TABLE III.

FEMALES.

Age group 12 years. 1 case.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Fever.			Hæmorrhages.			Constipation.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	1			1			1			1		1			1				1	
Age group 15-19 years. 12 cases.																				
2	10			12		2	10		3	9		4	8		2	10		10	2	
Age group 20-24 years. 11 cases.																				
	11			11		1	10		8	2	1	7	4		3	8		8	3	
Age group 28 years. 1 case.																				
	1			1		1			1			1			1			1		
Age group 33 years. 1 case.																				
	1			1			1			1			1			1			1	
Total.																				
2	24			26		4	22		11	14	1	12	14		6	20		20	6	
Total for six preceding years.																				
42	119	5	6	146	14	18	139	9	125	35	6	66	89	11	38	99	29	112	42	12

Alcohol + means more or less addicted to alcohol; - means abstinent; ? means there is no record on this point.

Not included in the above table were 6 cases of simple anæmia complicating other diseases, 5 females and 1 male.

Summary of six preceding years: Number of cases, 166. Females, 164; males, 2. The total for all female cases is given above.

Here may be noted the following cases.

**Pernicious Anæmia:** One case, male, age 35 years, died. Duration of disease apparently two years. He had a moderate alcoholic habit, no history of syphilis or rheumatism, and presented the following symptoms; dyspnœa, palpitation, hæmorrhages, hæmatemesis, nausea, vomiting, diarrhœa, fever, delirium, and stupor. There was a systolic murmur over the præcordium. Hæmoglobin, 20 per cent. Red blood cells, 964,000.

**Pseudo-leukæmia:** Two cases. Male, age 20 years, discharged unimproved. Hæmoglobin, 40 per cent. Red blood cells, 3,750,000. White blood cells not increased. Enlargement of glands. Duration about one year. Female, age 23 years, discharged improved. Hæmoglobin, 40 per cent. to 42 per cent. Red blood cells, 3,168,000 to 3,690,000. Enlargement of the spleen. Duration about one year. In the male case there was fever, dyspnœa, and pain. In the female case headache, backache, dyspnœa, and nausea. In both a systolic murmur over the præcordium. There was no history of syphilis or rheumatism in either case.

### CHOREA.

Number of cases, 3. Males, 2. Female, 1.

**Males.** One case, age 10 years. History of fright. No scarlet fever or rheumatism. Heart murmur present. Discharged improved.

One case, age 14 years, had chorea complicating acute articular rheumatism. Heart murmur present. Discharged improved.

**Female.** One case, age 17 years, had chronic endocarditis as a complication. No history of scarlet fever or rheumatism. Had had attacks of tonsillitis. In this case there was a painful scar following a dog-bite.

During the preceding six years there were 30 cases; males 8, females 22. There was a history of rheumatism in 5, scarlet fever in 12. A heart murmur was present in 17 cases, irregular heart action in 6. There was a history of fright in 6 cases, of association with other cases in 4. One followed criminal abortion.

### CHRONIC ENDOCARDITIS.

Number of cases, 148. Males, 96. Females, 52.

Under this category, in order to show the relative frequency of the different valvular lesions, are included not only those cases where chronic endocarditis was the leading diagnosis, but also those where it complicated other diseases. As a complication it occurred in 75 cases; males 46, females 29. Of these, 7 males and 6 females died.

#### MALES.

Excessive drinkers, 26; moderate, 45; temperate, 14; history unknown, 11. Syphilis was admitted in 4 cases; denied in 76; history unknown in 16.

#### FEMALES.

Excessive drinkers, 1; moderate, 23; temperate, 17; history unknown, 11. No history of syphilis was obtained in any case.

Table IV shows the more important facts recorded. In the last two columns will be found a summary of the six preceding years.

TABLE IV.

CHRONIC ENDOCARDITIS.	AGE GROUPS.										1894.		SIX PRECEDING YEARS.	
MALES.	1-9	10-19	20-29	30-39	40-49	50-59	60-70	Over 70	Total.	Deaths.	Total.	Deaths.		
Aortic Stenosis.....			1	2	1		1		5	2	21	2		
Aortic Insufficiency.....		1	1			1			3		5	1		
Aortic Stenosis and Insufficiency.....					1				1		18	6		
Mitral Stenosis.....			3		2				5		19	9		
Mitral Insufficiency.....		5	4	1	10	6	4	3	33	8	84	20		
Mitral Stenosis and Insufficiency.....	1	1	1	1	4	1			10	1	28	7		
Aortic and Mitral Stenosis and Insufficiency.....					4				4		25	10		
Aortic and Mitral Insufficiency.....		1		2	2				5		13	3		
Aortic and Mitral Stenosis.....				3					3	1	9	2		
Aortic Stenosis and Insufficiency.											6	2		
Mitral Stenosis.....														
Aortic Stenosis and Insufficiency.														
Mitral Insufficiency.....			2	5		1		1	9	2	28	8		
Aortic Stenosis, Mitral Stenosis and Insufficiency.....											12	2		
Aortic Stenosis, Mitral Insufficiency.				3			2	1	6	1	34	12		
Aortic Insufficiency, Mitral Stenosis.											3			
Aortic Insufficiency, Mitral Insufficiency and Stenosis.....			1						1		1	1		
Valves not recorded.....				3	3	2		3	11	1	38	17		
Total Males, Age Groups and Deaths...	1	8	13	20	27	11	7	3	6	96	16	344	102	
Rheumatism +.....		5	9	10	16	6	1	1	2	50	8	152	46	
“ -.....		3	4	8	8	5	5	2		35	7	155	41	
“ ?.....	1			2	3		1		4	11	1	37	15	

TABLE IV—*Continued.*

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1894.		SIX PRECEDING YEARS.	
	1-9	10-19	20-29	30-39	40-49	50-59	60-70	Over 70	Total.	Deaths.	Total.	Deaths.
FEMALES.												
Aortic Stenosis.....											15	2
Aortic Insufficiency.....			1						1		3	1
Aortic Stenosis and Insufficiency....											8	2
Mitral Stenosis.....					1	1			2	2	13	2
Mitral Insufficiency.....	1	1	4	7	1	4	1		1	20	3	21
Mitral Stenosis and Insufficiency..		1	3						1	5	29	8
Aortic and Mitral Stenosis and Insufficiency.....			2						2		6	1
Aortic and Mitral Insufficiency.....			1	1			1		3	1	5	1
Aortic and Mitral Stenosis.....											4	1
Aortic Stenosis and Insufficiency.												
Mitral Stenosis.....		1							1		4	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency....			1						1		9	1
Aortic Stenosis. Mitral Stenosis and Insufficiency.....			1						1		7	3
Aortic Stenosis. Mitral Insufficiency.....		1	1			1			3	2	28	5
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....											2	1
Valves not Recorded.....		1	2	2	1	1	1		5	13	4	24
Total Females, Age Groups and Deaths	1	5	16	10	3	7	3		7	52	12	236
Rheumatism +.....	1	3	10	1	3	3	2		23	5	108	23
“ —.....		2	5	8		3	1		19	3	104	31
“ ?.....			1	1		1			7	10	4	24
Males and Females—Totals.....	2	13	29	30	30	18	10	3	13	148	28	580

## RHEUMATISM, ACUTE AND SUBACUTE.

Table V gives the statistics concerning rheumatism in every case treated in the medical division during the year 1894, and also a summary of the six preceding years.

The table shows the number of cases, by sex and age groups, treated during the year, the number that had suffered from rheumatism, the number that had not, and the number in which the history is unknown in this respect.

The sign + means that the patient had suffered from a distinct attack of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite, or that no note regarding rheumatism was made.



TABLE V.

		AGE GROUPS IN YEARS.									
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.
Males.											
Rheumatism +.....		1	11	32	36	43	23	6	6	4	162
“ -.....		31	59	180	134	86	69	31	8	9	607
“ ?.....		9	9	22	16	14	8	3	2	16	99
Females.											
Rheumatism +.....		1	11	34	25	11	10	4		2	98
“ -.....		24	35	117	57	37	22	6	3	7	308
“ ?.....		1	2	17	11	7	2			9	49
Both Sexes.											
Rheumatism +.....		2	22	66	61	54	33	10	6	6	260
“ -.....		55	94	297	191	123	91	37	11	16	915
“ ?.....		10	11	39	27	21	10	3	2	25	148
Total number.....		67	127	402	279	198	134	50	19	47	1,323
TOTAL FOR SIX PRECEDING YEARS.											
Both Sexes.											
Rheumatism +.....		9	99	377	322	260	164	68	18	10	1,327
“ -.....		161	640	1,681	935	606	316	164	31	43	4,577
“ ?.....		57	82	182	126	115	63	42	19	48	734
Total number. . .		227	821	2,240	1,383	981	543	274	68	101	6,638

Table VI gives the cases treated in the hospital for acute and subacute rheumatism during the year 1894. In the last column will be found a summary of the six preceding years.

It gives, by sex and age groups, the cases that entered from a first attack, alcoholic habits and number of cardiac complications; also, cases that entered in second or later attacks, and their alcoholic habits and cardiac complications.

The line "Heart disease *a*" gives cases that entered with an old heart lesion. "Heart disease *b*" gives cases in which an acute endocarditis seemed to complicate the old lesion.

The table also gives, by sex and age, the months during which the cases entered.

TABLE VI.

FIRST ATTACK.	MALES.							FEMALES.							1894. Total both sexes.	Total both sexes six preceding years.
	AGES.						Total Males.	AGES.						Total Females.		
	0-9	10-19	20-29	30-39	40-50	?		0-9	10-19	20-29	30-39	40-50	Over 50			
Number of cases.....	1	2	5	1	2		11		3	5	3	1		12	23	271
Heart disease.....	1	1	2	1			5			2	1			3	8	96
Alcohol excessive.....			1		1		2								2	53
Alcohol moderate.....		1	3	1	1		6			1				1	7	117
Temperate.....	1	1	1				3		2	3	3	1		9	12	94
Alcohol ?.....									1	1				2	2	7
SECOND OR LATER ATTACK.																
Number of cases.....		5	10	8	1	1	25		3	6		1	1	11	36	290
Heart disease <i>a</i> .....		3	7	2	1		13		3	5		1		9	22	121
Heart disease <i>b</i> .....			3	2			5								5	18
Alcohol excessive.....			1	3	1		5								5	79
Alcohol moderate.....		1	7	4		1	13			2		1	1	4	17	132
Temperate.....		4	2	1			7		2	4				6	13	76
Alcohol ?.....									1					1	1	3
Total number of cases....	1	7	15	9	3	1	36		6	11	3	2	1	23	59	561
December, 1893.....					1		1								1	
January.....	1		3				4			1		1		2	6	54
February.....			2	2			4		1	1				2	6	63
March.....		1	2	1		1	5			2			1	3	8	68
April.....			1	1			2		2	2	1			5	7	85
May.....		3	3	1			7								7	83
June.....			1				1			1	1			2	3	59
July.....		1	1	1			3			1				1	4	31
August.....										2				2	2	27
September.....		1		1			2		1	1	1			3	5	15
October.....			1				1								1	18
November.....			1				1		1			1		2	3	19
December.....		1		2	2		5		1					1	6	34

One case, a male, died with hyperpyrexia and delirium tremens.

Not included in the above table were 4 cases of acute articular rheumatism, all males, complicating other diseases. One with hyperpyrexia and delirium tremens died.

There were 4 cases of chronic rheumatism, all males. Two had had acute attacks.

Rheumatoid arthritis, 3 cases; male 1, females 2. One had had rheumatism. Two had an alcoholic history.

Acute gout, 10 cases. Males, 9; 4 had had rheumatism; in 3 there was a



family history of gout; 1 had had lead colic; excessive alcohol habit in 6 cases, moderate in 3. Female, 1.

Subacute gout, 5 cases. Males, 4; 2 had had rheumatism; alcohol excessive 1, moderate 3. Female, 1; history of rheumatism.

Chronic gout, 3 cases. Males, 2; female, 1. All had an alcoholic history; no rheumatism.

### CHRONIC BRIGHT'S DISEASE.

Number of cases, 108. Males, 80. Females, 28.

Table VII gives the more important facts in regard to the cases treated during the year 1894, and a summary of the six preceding years.

TABLE VII.

MALES.—Age group 18-19 years. 3 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
2	1			3			3		1	2			3		3		
Age group 20-29 years. 11 cases.																	
7	2	2	2	7	2	1	8	2	4	7		4	7		10	1	
Age group 30-39 years. 16 cases.																	
15		1		14	2		13	3	8	7	1	2	13	1	13	2	1
Age group 40-49 years. 16 cases.																	
15		1	1	13	2	6	8	2	9	5	2	1	15		15		1
Age group 50-59 years. 15 cases.																	
12	2	1		14	1	6	8	1	13	2		1	13	1	9	6	
Age group 60-70 years. 10 cases.																	
8	1	1	3	5	2	3	6	1	4	5	1		9	1	8	1	1
Age group over 70 and 6 unknown. 9 cases.																	
5	1	3		4	5	1	3	5	5	2	2	1	7	1	5	2	2

TABLE VII—*Continued.*

FEMALES.—Age group 1-19 years. 2 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
	2			2			2		2				2		2		
Age group 20-29 years. 4 cases.																	
2		2		1	3		2	2	3	1			4		4		
Age group 30-39 years. 8 cases.																	
4	1	3		5	3	1	4	3	7	1		2	6		8		
Age group 40-49 years. 5 cases.																	
1	3	1		3	2		4	1	5			3	2		5		
Age group 50-59 years. 5 cases.																	
1	4		1	4		2	3		3	2		2	3		5		
Age group 60-70 years and 2 unknown. 4 cases.																	
2	1	1		2	2		3	1	1	2	1	1	3		3		1
Total, both sexes.																	
74	18	16	7	77	24	20	67	21	65	36	7	17	87	4	90	12	6
Total, both sexes, for six preceding years.																	
319	61	40	44	298	78	79	279	62	177	214	29	51	360	9	307	88	25

In the recordings + means symptom or condition noted; — that it was positively denied; ? that it was doubtful or unknown.

Males, excessive drinkers, 32; moderate, 31; temperate, 8; unknown, 9.

Females, excessive drinkers, 2; moderate, 8; temperate, 11; unknown, 7.

No history of lead or gout in any case.

Deaths numbered 30; males 21, females 9.

Not included in above table were 93 cases of chronic Bright's disease occurring

as a complication of other diseases. Males 78, females 15. Of these, 35 males and 7 females died.

Acute exudative nephritis, 6 cases ; males 2, females 4. As a complication of broncho-pneumonia, 1 male.

Subacute Bright's disease, 1 male. Excessive alcohol habit.

Suppurative nephritis, 3 cases. One case, a male, with pericarditis as a complication, died. Two cases, male and female, with chronic empyema and ulcerative colitis, died.

Hydronephrosis, 4 cases. One female with hæmorrhagic pleurisy as complication. Three cases complicated other diseases; 1 male, 2 females. One male and one female died.

### DISEASES OF THE PLEURA.

Number of cases, 80. Males, 55. Females, 15.

#### PLEURISY WITH EFFUSION.

Number of cases, 52. Males, 42. Females, 10.

TABLE VIII.

Age groups in years.

	0-9	10-19	20-29	30-39	40-49	50-60	?	Total.
Males .....		10	13	12	3	3	1	42

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	-	?	+	-	?	+	-	?	R.	L.	B.
32	6	4	2	35	5	2	36	4	16	26	

Age groups in years.

	0-9	10-19	20-29	30-39	40-49	50-60	?	Total.
Females.....		1	5	3			1	10

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	-	?	+	-	?	+	-	?	R.	L.	B.
2	8			10			10		3	7	

Of the above cases 10 were evidently tubercular. Males, 9. Female, 1.

Table showing the number of cases entered during each month :

December, 1893..2	March.....5	June.....3	September.....6
January.....3	April.....3	July.....6	November.....3
February.....4	May.....4	August.....10	December.....3

Males, excessive drinkers, 14; moderate, 18. Females, moderate drinkers,

2. The temperature varied in the different cases from 99.2° to 105.2°.

Among other cases under this category were dry pleurisy, 11 cases, males 7, females 4. Empyema, 7 cases, males 6, female 1. Of the cases of empyema, 3 males and 1 female died. Of these, 2 males had chronic bronchitis, and 1 female suppurative nephritis.

Not included in the above were the following, occurring as complications of other diseases; pleurisy with effusion, males 5, female 1; dry pleurisy, males 6, females 3; tubercular pleurisy, 8 males; empyema, males 3, female 1. Of the last all died with complications of chronic Bright's disease, chronic hepatitis, lobar pneumonia, and acute phthisis.

### CHRONIC BRONCHITIS, EMPHYSEMA.

Number of cases, 15. Males, 9. Females, 6.

TABLE IX.

Age groups in years.

	20-29	30-39	40-49	50-59	60-69	70-80	Total.
Males.....	1		2	2	3	1	9

Alcohol.			Syphilis.			Rheumatism.			Enlargement of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
7	1	1		7	2	4	4	1	4	3	2	9		

TABLE IX—*Continued.*

Age groups in years.

	20-29	30-39	40-49	50-59	60-69	70-80	Total.
Females.....	1		3	1	1		6

Alcohol.			Syphilis.			Rheumatism.			Enlargement of Heart.			Dyspnœa.		
+	—	?	+	—	?	+	—	?	—	+	?	+	—	?
2	3	1	1	4	1		6		5	1		6		

There were no deaths. Asthma in 5 males and 3 females. Males, excessive drinkers, 3; moderate, 4. Females, excessive drinker, 1; moderate, 1.

In this connection may be noted the following: Chronic bronchitis, emphysema, as a complication of other diseases, in 4 males and 4 females. Acute bronchitis; males 11, females 19, with 2 deaths in which abscess of the lung and cirrhosis of the liver were complications. Acute bronchitis as a complication; males 17, females 7, with 1 death from suppurative bronchitis and laryngeal stenosis. Subacute bronchitis; males 3, female 1. Chronic bronchitis; males 2; as a complication, males 8, female 1. Spasmodic asthma; 1 male, 2 females, all having bronchitis and emphysema; as a complication, in 9 males and 5 females. Emphysema, 1 male. Emphysema, asthma, 1 male. Emphysema complicating other diseases, 16 males, 2 females; 1 male with hemichorea died.

## LOBAR PNEUMONIA.

Number of cases, 81. Males, 67. Females, 14.

Discharged well, 44 males and 10 females. Improved when discharged, 4 males and 1 female. Removed still ill, 2 females. Died, 19 males and 1 female.

Table X shows, by sexes and age groups, the number of cases, deaths, and discharges; months during which cases were admitted, and habits respecting alcohol; also the number of cases, known to be intemperate, compared to deaths and recoveries. A summary of the six preceding years will be found in the last column.

TABLE X.

ADMITTED.	MALES.							FEMALES.							Total both sexes.	Total both sexes preceding six years.
	1-9	10-19	20-29	30-39	40-50	Over 50.	Total.	1-9	10-19	20-29	30-39	40-50	Over 50.	Total.		
December, 1893	2		2			1	5			1				1	6	
January .....			5	2	4	2	13			1				5	18	73
February .....	1	3	1	2	4	1	12		1	1		2	1	2	14	47
March .....	1	1	1	1	1	1	5								5	94
April .....			3	3	1	1	9		1					1	10	82
May .....	1	1					2								2	49
June .....	2		1	2	2		7		1					1	8	26
July .....				2	1		3								3	27
August .....			1				1								1	13
September .....										1				1	1	12
October .....		1	1				2								2	22
November .....	1	2	1	1			5		2	1				3	8	40
December .....			2	1			3								3	61
Total .....	2	6	22	14	12	9	67		6	4	2	1	1	14	81	546
Alcohol excessive			6	5	5	6	22								23	173
“ moderate	1	10	6	5	3		25		3	3	2			8	33	222
Temperate .....	2	5	2	2	1		12		3	1		1		5	17	101
Unknown .....			4	1	1	2	8						1	1	9	50
Died .....	1	1	2	4	4	5	19							1	20	190
Alcohol excessive			1	4	2	3	10								10	82
Recovered .....	1	5	20	10	8	4	48		5	4	1	1		11	59	348
Alcohol excessive			5	1	3	3	12								12	91
Removed .....									1		1			2	2	8

Of the 19 males who died, 10 were excessive drinkers, 4 moderate, 2 temperate, and in 3 the history was not known. In the case of the female the history was unknown.

Not included in the above table or following tables were 9 cases of Lobar Pneumonia occurring in the course of other diseases. Males, 6; deaths, 4. Females, 3; deaths, 3. In the cases of the males who died, it complicated typhoid fever, uræmia, opium poisoning, and delirium tremens. In the females, chronic bright's disease (2) and typhoid fever.

#### DEATHS.

Table XI shows ages, time in hospital, day of disease upon which death occurred, habits in regard to alcohol, and lung and lobe or lobes involved so far as could be ascertained. There were 20 fatal cases; males 19, female 1.

Day means day of disease upon which death occurred; R means right lung; L means left lung; l means lower lobe; u means upper lobe; m means middle

lobe; e means entire lung; d means double pneumonia (*i.e.*, more or less of both lungs involved); ? means unknown. In the column headed Alcohol, Ex means excessive drinker; M means moderate drinker; T means temperate.

TABLE XI.

## MALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	2	June 29	July 5	21	R	u	T	
2	16	Nov. 15	Nov. 18	10	R	l	T	Acute Pericarditis.
3	25	Apr. 1	Apr. 2	3	R	e	?	
4	28	Dec. 22	Dec. 27	7	L	l	Ex	
5	31	Apr. 28	May 8	14	L	l	Ex	Empyema.      Alcoholic Delirium.
6	33	Jan. 10	Jan. 11	6	R	l	Ex	Chronic Bright's.      "      "
7	35	Apr. 14	Apr. 18	8	R	e	Ex	
8	37	Dec. 7	Dec. 8	7	R	l	Ex	Fatty Liver. Chronic Alcoholism.
9	41	Jan. 28	Feb. 2	8	R	e	M	Acute Exudative Pericarditis.
10	42	June 6	June 8	3	R	l	Ex	Carbolic Acid Poisoning.
11	49	July 6	July 7	5	L	l	Ex	Delirium Tremens.
12	50	Apr. 20	Apr. 24	7	L	l	M	Chronic Bright's.
13	56	Feb. 26	Feb. 28	3	L	l	Ex	Cirrhosis of the Liver.
14	59	Feb. 14	Feb. 23	?	L	l	Ex	Chronic Bright's.
15	60	Jan. 26	Jan. 29	9	L	l	M	
16	67	Apr. 30	May 1	4	R	l	M	Chronic Bright's.
17	70	Mar. 2	Mar. 6	14	R	l	Ex	Chronic Bright's.
18	? Apr. 1	Apr. 1	?	R	ul	?	?	Chronic Bright's. Moribund.
19	? Feb. 22	Feb. 27	?	R	l	?	?	Chronic Bright's. General Endarteritis. Cerebral Hemorrhage.

## FEMALE.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	?	Jan. 9	Jan. 11	?	R	l	?	Chronic Bright's. Uræmia.

Death rate : In primary cases it was about  $24\frac{7}{10}\%$ . Excluding one moribund case,  $23\frac{7}{10}\%$ . Including the 9 cases where lobar pneumonia complicated other diseases, of which number 7 died, the rate was 30%. Excluding again the one moribund case,  $29\frac{1}{10}\%$ .

The following were the approximate death rates, excluding cases brought in moribund, during the six preceding years : 1888,  $29\frac{6}{10}\%$ ; 1889,  $33\frac{8}{10}\%$ ; 1890, 31%; 1891, 32%; 1892, 31%; 1893,  $33\frac{1}{2}\%$ . Epidemic influenza first appeared in the winter of 1889-90, the first case being admitted to the hospital Dec. 22, 1889. In the year 1893 there were 14 cases where pericarditis occurred



as a complication, in a total of 66 deaths, as follows : Acute purulent pericarditis, 3 cases, 2 males, 1 female ; sero-purulent pericarditis, 1 male ; serous pericarditis, 1 male ; acute fibrinous pericarditis, 2 males ; fibrinous pericarditis, 1 male ; sero-fibrinous pericarditis, 4 cases, 3 males, 1 female ; also acute ulcerative endocarditis, 1 male. Excessive alcohol drinkers in those who died : 1888, 9 ; 1889, 14 ; 1890, 11 ; 1891, 14 ; 1892, 12 ; 1893, 21 ; 1894, 10. Chronic Bright's disease, in those who died : 1888, 4 ; 1889, 7 ; 1890, 1 ; 1891, 9 ; 1892, 5 ; 1893, 15 ; 1894, 8. Double pneumonia : 1888, 3 ; 1889, 1 ; 1890, 9 ; 1891, 1 ; 1892, 1 ; 1893, 5.

It will be seen that the death rate for the year 1894, including all cases where lobar pneumonia occurred, excluding moribund case, was  $29\frac{1}{10}\%$ . That in seven years the rate varied from  $29\frac{1}{10}\%$  to  $33\frac{8}{10}\%$ . That in 1889 there was the highest death rate, and in 1894 the lowest. That in 1893, when the next highest death rate occurred, there were a very unusual number of cases complicated by pericarditis. Otherwise the death rate shows but slight variation.

#### RECOVERIES.

Table XII shows by sex and age, so far as known, the lung and lobe or lobes involved. Right lung and left lung means entire lung ; upper and lower on the right side may include the middle lobe. In the last column will be found a summary of the six preceding years.

TABLE XII.

RECOVERED.	MALES.							FEMALES.							Total both sexes	Total both sexes 6 preceding yrs.
	1-9	10-19	20-29	30-39	40-50	Over 50	Total.	1-9	10-19	20-29	30-39	40-50	Over 50	Total.		
Right lung.....	1		1	1	1		3								3	13
“ upper. ....			5	3	1	2	12				1		1	13	54	
“ lower.....			7	3	2	1	13			2	3	1	6	19	127	
Left lung.....			1				1								1	4
“ upper.....			1	1	2		4								4	18
“ lower.....		5	5	2	2		14			3			1	4	18	104
Both.....																24
Unknown.....					1		1								1	4

Two cases removed still ill, females, are omitted in the above table.

In the cases that recovered, the disease terminated by crisis in 36 males and 3 females. The temperature fell gradually in 11 males and 7 females. In 1 male and 1 female the record is not clear on this point. It will be seen that the disease terminated by crisis in about 64% of the cases.

The critical fall of temperature began on the 2d day, in 1 male ; on the 3d day, in 1 male ; on the 4th day, in 3 males and 1 female ; on the 5th day, in 4 males and 1 female ; on the 6th day, in 6 males ; on the 7th day, in 10 males ;



on the 8th day, in 5 males and 1 female; on the 9th day, in 3 males; on the 10th day, in 1 male; on the 11th day in 1 male. The record in regard to the day is not clear in the case of 1 male. The following will be seen to be the order of frequency; 7th day, 8th and 6th days, 5th day, 4th day, 9th day, etc.

Among all the cases there was a distinct chill in 28 males and 7 females. Chilly sensations in 3 males and 3 females. No chill in 17 males and 3 females. There was a history of exposure to cold or wet, or both, in 26 males and 7 females.

## BRONCHO-PNEUMONIA.

Number of cases, 22. Males, 13. Females, 9.

Table XIII shows, by sex and age groups, the number of cases, deaths, and discharges; months during which cases were admitted; complications, and lung and lobe or lobes involved.

TABLE XIII.

ADMITTED.	MALES.						FEMALES.					Total both sexes.
	0-2	3-5	6-13	30	47	Total.	0-2	3-5	8-10	34	Total.	
December, 1893 .....	1					1						1
January.....					1	1		1			1	2
February.....	1					1	1				1	2
March.....	1	1				2						2
April.....	1		1			2			1		1	3
May.....	2					2						2
July.....							1		2		3	3
August.....		1				1	1				1	2
October.....	2					2				1	1	3
November.....				1		1						1
December.....							1				1	1
Total.....	8	2	1	1	1	13	4	1	3	1	9	22
Recovered.....	5		1	1	1	8	3	1	3		7	15
Complications:												
Bronchitis.....	1			1		2		1			1	3
Died.....	3	2				5	1			1	2	7
Complications:												
Pericarditis, Meningitis.....		1				1						1
Chronic Endocarditis.....										1	1	1
Situation:												
Right lung.....												
“ upper.....	2	1			1	4	2				2	6
“ lower.....		1	1			2			1		2	4
Left lung.....	1					1			1		1	2
“ upper.....												
“ lower.....	1					1	1				1	2
Both.....	4			1		5	1		1	1	3	8

There was an excessive alcohol habit in 2 adult males. There was a chill in 2 males and 1 female. The invasion was sudden in 2 males and 4 females. There was a history of exposure in 2 males and 1 female. Defervescence by crisis in 4 males and 3 females, by lysis in 9 males and 6 females.

Not included in the above table were five cases of broncho-pneumonia occurring as a complication of other diseases, all males, as follows; fracture of the skull, delirium tremens, chronic endocarditis, chronic alcoholism, and pertussis. All died.

During the six preceding years there were 50 cases; males 29, females 21. Died, males 13, females 11.

### EPIDEMIC INFLUENZA.

Number of cases, 15. Males, 11. Females, 4.

Table XIV gives the more important facts. At the end will be found a summary of the four preceding years.

TABLE XIV.

MALES.—Age group 17-18 years. 2 cases.

Alcohol.			Chill.			Cough.			Pain.			Fever.			Diarrhœa.			Constipation.			Complications.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
1	1		1	1	1	1	2					1	1		1	1	1	1	1		2		

Age group 20-23 years. 6 cases.

5	1			4	2	3	1	2	6			6			6			4	1	1	4	2	
---	---	--	--	---	---	---	---	---	---	--	--	---	--	--	---	--	--	---	---	---	---	---	--

Age group 24-26 years. 3 cases.

1	2	1	2		2	1		3		2	1	3		1	1	1	1	1	1	1	2		
---	---	---	---	--	---	---	--	---	--	---	---	---	--	---	---	---	---	---	---	---	---	--	--

FEMALES.—Age group 19-25 years and one unknown. 4 cases.

3		1	2	2		2		2	4		3	1	1	3		1	2	1	2	1	1		
---	--	---	---	---	--	---	--	---	---	--	---	---	---	---	--	---	---	---	---	---	---	--	--

Total, both sexes.

8	3	4	3	9	3	8	2	5	15		12	3	1	13	1	7	4	4	7	7	1		
---	---	---	---	---	---	---	---	---	----	--	----	---	---	----	---	---	---	---	---	---	---	--	--

Total, both sexes, for four preceding years.

71	36	12	35	76	8	81	26	12	116	3	100	8	11	7	104	8	72	37	8	33	86		
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In the recordings, + means symptom or condition noted ; — that it was positively denied ; ? that it was doubtful or unknown.

The disease began with the distinct chill in 1 male and 2 females ; chilly sensations in 6 males and 1 female. Pain referred to some part of the body, as the head, back, chest, joints and extremities, was a constant symptom in all cases. Vomiting was present in 4 males and 2 females ; nausea without vomiting in 1 female. The maximum temperature was 105°. Prostration was more or less marked in most of the cases.

The complications were ; males, bronchitis (3), dry pleurisy, acute follicular tonsillitis ; females, bronchitis (2).

## TYPHOID FEVER.

Number of cases, 78. Males, 57. Females, 21.

Table XV shows, by sex and age groups, the months during which admitted, the condition when discharged, alcoholic habits, relapses and complications. In the last column will be found a summary of the six preceding years.

TABLE XV.

TYPHOID FEVER. ADMITTED DURING	MALES.								FEMALES.								Total both sexes, 1894.	Total both sexes, preceding six years.	
	AGE GROUPS.								AGE GROUPS.										
	2-9	10-14	15-19	20-24	25-29	30-39	40-50	Over 50	Total.	2-9	10-14	15-19	20-24	25-29	30-39	40-50			Over 50
December, 1893.....				1					1										
January.....				2					3										
February.....			1																
March.....																			
April.....																			
May.....				1	1	1			3					1				1	
June.....		1		1	2				4					1				2	
July.....	1			4	1		1		7					3		1		5	
August.....		1		4	2				8			2		3				5	
September.....	1	2		3	1	4			12				2	2	1			5	
October.....		2	1	1	3	3			11		1		2	1		1		5	
November.....		1		1	2	1		1	7					1	1			2	
December.....		1							1									1	
Total.....	2	8	2	18	12	9	5	1	57		1	2	4	9	3	2		21	78
																			432

TABLE XV—Continued.

TYPHOID FEVER.	MALES.									FEMALES.									
	AGE GROUPS.									AGE GROUPS.									
	2-9	10-14	15-19	20-24	25-29	30-39	40-50	Over 50	Total.	2-9	10-14	15-19	20-24	25-29	30-39	40-50	Over 50	Total.	
Recovered .....	1	8	2	18	12	7	3	1	52		1	2	4	7	1	1		16	
Died .....						2			2					2	2	1		5	
Removed ill .....	1						2		3									3	
Alcohol excessive.....				4	1	2			7				1	1				2	
Alcohol moderate.....		1	1	6	6	6	2	1	23				2	2		2		4	
Temperate .....	2	6	1	6	5	1	2		23			1	1	5	2			13	
Alcohol ? .....		1		2			1		4					1	1			2	
Relapses .....				3	1	1			5										
Complications :																			
Perforation, General Peritonitis.....														1				1	
Peritonitis .....															1			1	
Lobar Pneumonia .....															1			1	
Lobar Pneumonia, Erysipelas .....				1					1						1			1	
Lobar Pneumonia, Chronic Endocarditis.....																1		1	
Chronic Endocarditis .....				1					1									1	
Chronic Miliary Tuberculosis.....				1					1									1	
Mediastinal Tubercular Adenitis.....														1				1	
Double Suppurative Otitis Media .....				1					1									1	
Furunculosis.....				2			1		4									4	
Pregnancy.....	1																	1	

The disease began with a distinct chill in 19 males and 9 females; chilly sensations in 1 male. Constipation was present in 15 males and 4 females; diarrhoea in 23 males and 12 females; constipation and diarrhoea in 10 males and 2 females; in 8 males and 4 females the bowels were regular; in 2 males there was no record on this point. Pregnancy complicated one case, age, 27 years; recovered.

## DEATHS.

TABLE XVI.

## MALES.

	Age.	Alcohol.	Chill.	Diarrhoea.	Constipation.	Temper- ature.	Date of Ad- mission.	Date of Death.	Day of Dis- ease.	Complications.
Case I.	31	—	+	+	105.4°	Sept.	7 Sept.	10	11	
Case II.	33	+	+	+	105.6°	Sept.	29 Oct.	9	23	

## FEMALES.

Case I.	25	?	?	+	—	106.2°	Aug.	15 Aug.	18	13	{ Mediastinal Tubercu- lar Adenitis.
Case II.	29	M	+	—	+	105.6°	Nov.	25 Dec.	4	23	{ Perforation, General Peritonitis.
Case III.	34	T	—	—	—	107.4°	Dec.	13 Dec.	19	20	{ Peritonitis.
Case IV.	36	?	+	+	—	104.8°	Nov.	29 Dec.	4	13	{ Lobar Pneumonia.
Case V.	45	T	+	—	+	105.2°	Oct.	21 Oct.	26	16	{ Lobar Pneumonia, Chronic Endocar- ditis.

In the recordings, + means the symptom was present; — that it was not present; ? that it was doubtful or unknown. M means moderate drinker; Ex means excessive; T means temperate.

Death rate: It will be seen that the death rate was about 9% for the year 1894. In the year 1888 it was 16%; 1889, 13 $\frac{8}{10}$ %; 1890, 10 $\frac{3}{10}$ %; 1891, 8%; 1892, 9 $\frac{3}{10}$ %; 1893, 11 $\frac{7}{10}$ %. The following complications occurred in the different years in those cases that died. 1888—Intestinal Hæmorrhage (2), Perforation of the Intestine, General Bronchitis (2), Lobar Pneumonia; number of cases, 56; deaths, 9. 1889—Intestinal Hæmorrhage (2), Perforation of the Intestine, Lobar Pneumonia, Chronic Endocarditis; number of cases, 58; deaths, 8. 1890—Perforation of the Intestine, General Bronchitis, Broncho-pneumonia, Chronic Bright's Disease; number of cases, 58; deaths, 6. 1891—Intestinal Hæmorrhage (3), Perforation; number of cases, 87; deaths, 7. 1892—Broncho-pneumonia, Intestinal Hæmorrhage, Perforation of the Intestine; the last two were transferred to the Surgical Division, operated upon, and died; number of cases, 96; deaths, 9 (including the two cases transferred to the Surgical Division). 1893—Intestinal Perforation, Acute Pulmonary Tuberculosis, Pneumonia and Peritonitis (2), Suppurative Nephritis and Cystitis, Chronic Endocarditis, Acute Alcoholism; number of cases, 77; deaths, 9.

## RELAPSES.

Table XVII shows, by sex and age, the date of admission, the duration of the first attack, the interval, the duration of relapse or relapses, and the maxi-

imum temperature in first attack and relapse of those cases which had relapses in the hospital. Number of relapses, 5—all males.

TABLE XVII.

## MALES.

	Age.	Date of Admission.	Duration of First Attack—Days.	Interval.	Duration of Relapse—Days.	Max. Temp.—First Attack.	Max. Temp.—Relapse.
Case I. <i>a</i> .....	21	July 21	35	45	39	106°	105.6°
Case II.....	24	July 22	14	8	15	105.6°	104.6°
Case III. <i>b</i> .....	24	Nov. 13	28?	4?	27	?	104.4°
Case IV.....	26	June 28	51	10	17	105.2°	102.8°
Case V.....	34	Oct. 10	12	$\left\{ \begin{array}{l} 2 \\ 2 \end{array} \right.$	$\left\{ \begin{array}{l} 22 \\ 22 \end{array} \right.$	104.6°	$\left\{ \begin{array}{l} 104° \\ 105° \end{array} \right.$

*a* This case was discharged August 22d, and admitted again with fever October 5th. The interval was apparently about 45 days.

*b* This case entered the hospital for the first time with a relapse.

## DURATION OF CASES.

Table XVIII shows, in days, the duration of those cases which recovered in the year 1894, and the six preceding years.

TABLE XVIII.

Duration in Days.	10-20	21-25	26-30	31-35	36-40	41-45	46-55	Over 55.	?	Relapsed Cases Recovered.	Total.
Males.....	8	6	4	8	6	3	3	4	8	5	55
Females.....	2	2	2		2	2	1	1	4		16
Total.....	10	8	6	8	8	5	4	5	12	5	71

Total for six preceding years.

Males.....	37	42	54	37	13	15	13	12	9	38	270
Females.....	20	16	16	14	4	11	3	5	2	10	101
Total.....	57	58	70	51	17	26	16	17	11	48	371

## MALARIAL FEVER.

TABLE XIX.

	Quotidian	Tertian	Both.	Quartan.	Irregular.	?	Malarial Cachexia.
1888. Males.....	5	11	3	1	2	3	1
Females...	1	1	1	1			
1889. Males.....	9	3	1	1	9	3	3
Females...	4	6			2	2	1
1890. Males.....	10	10			5	2	2
Females...	3	4	1	1		1	
1891. Males.....	9	4				4	
Females...		2				1	
1892. Males ....	8	8	1	1	2	1	
Females...	1	5	1			3	
1893. Males.....	12	13	1	1	1	8	
Females...		9			1	3	1
1894. Males.....	13	22			4	4	
Females...	4	6	1		3	1	1
Total.....	79	104	10	6	29	36	9

In the above table the first four columns give types of intermittent fever. In the fifth column are given those cases where the temperature followed an irregular course; there may or may not have been intermissions. In the column headed “?” are those cases where the records are indefinite or incomplete. Not included in the above table were 3 cases discharged with the diagnosis, remittent fever, and 2 cases of pernicious malarial fever.

## NUMBER OF CASES ADMITTED DURING THE VARIOUS MONTHS.

January..... 3	April..... 9	July..... 48	October.....36
February..... 0	May.....23	August.....44	November... 15
March..... 6	June.....32	September....56	December..... 7

From 1883-1887 inclusive, there were 166 cases of intermittent fever, males 119, females 47; 43 of malarial fever, males 29, females 14; 13 of remittent fever, males 9, females 4; 1 of pernicious remittent fever, a male.

Deaths, 1883, one case, a male, with pernicious remittent fever. 1889, one case, male, age 43 years, Irish, just arrived in the city from South Carolina. No complications. Diagnosis, pernicious malarial fever.







Surgical Ward for Children.

## REPORT OF THE SURGICAL DIVISION.

The report of the surgical division for the year 1894 comprises the following two tables.

TABLE I.

PREPARED BY ANGIER B. HOBBS, M.D.

This table contains all the cases treated in the surgical wards during the year, arranged according to a regional classification under the subdivisions injuries, diseases, tumors and congenital defects. The sex, and condition at the time of discharge are given in the vertical columns.

Number of cases discharged well.....	381
“ “ “ improved.....	339
“ “ “ unimproved .....	64
“ “ that died .....	99
Total number of cases treated.....	883

Many cases discharged improved returned to the hospital for treatment and dressing, and were ultimately cured. The above enumeration represents the actual condition at the time of discharge and not the ultimate result.

## CASES TREATED IN THE SURGICAL DIVISION.

HEAD.				Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries.</i>									
Scalp Wound, Alcoholism.....				3		2	1		
“ “ Acute Anæmia.....					1		1		
“ “ Infected.....					1		1		
“ “ Cellulitis of Scalp.....				2			2		
“ “ Acute Alcoholism, Basal Fracture(?).....				1			1		
“ “ Laceration of the Brain, Meningitis.....				1		1			
“ “ Cerebral Hæmorrhage.....				1					1
“ “ Intracranial Hæmorrhage, Double Pneumonia.....				1					1
Pistol-shot Wound of the Head.....				1		1			
“ “ “ “ Brain.....				1					1
Gun-shot Wound of the Skull.....					1				1
Simple Fracture of the Skull.....				1		1			
“ “ “ Vault of the Skull.....				2		1	1		
“ “ “ “ “ Intracranial Hæmorrhage, Broncho-pneumonia.....				1					1
“ “ “ Frontal Bone, Lacerated Wound of the Scalp.....				1			1		
“ “ “ Base of the Skull.....				12	3	4	4		7
“ “ “ “ “ Cerebral Hæmorrhage.....				3					3
“ “ “ “ “ Laceration of the Brain.....				1		1			
“ “ “ “ “ Laceration of Brain, Intracranial Hæmorrhage.....				1					1
“ “ “ “ “ Meningitis.....				1					1
“ “ “ “ “ Lobar Pneumonia....				1					1
“ “ “ Vertex and Base of the Skull, Laceration of the Brain.....					1				1
“ “ “ Vertex and Base of the Skull, Cerebral Hæmorrhage.....				1					1
“ “ “ Vertex and Base of the Skull, Cerebral Hæmorrhage and Softening.....				1					1
“ “ “ Skull, Depressed, Scalp Wound.....				1		1			
“ “ “ “ “ Laceration of the Brain.....				1	1	1			1
“ “ “ “ “ Cerebral Softening. Broncho-pneumonia.....				1					1
Compound Fracture of the Skull.....				1	1		1		1
“ “ “ Vertex of the Skull.....				2			2		
“ “ “ Depressed, of the Skull.....				3		2	1		
“ “ “ “ “ Vertex of the Skull.....				3		2	1		
“ “ “ “ “ Skull, Fracture of the Base of the Skull.....				1					1
“ “ “ “ “ Skull, Compression of the Brain.....				1		1			
“ “ “ “ “ Frontal Bone.....				1		1			

SURGICAL CASES—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
FACE.							
<i>A.—Injuries—Continued.</i>							
Compound Fracture, Comminuted Depressed, of Frontal Bone, Fracture of the Base of the Skull.....		1					1
Compound Fracture, Comminuted Depressed, of the Skull, Intracranial Hæmorrhage, Rupture of the Lateral Sinus..							1
Concussion of the Brain.....		5	2	7			
“ “ “ Alcoholism.....		1		1			
“ “ “ Wound of the Scalp.....		3	1	2	2		
“ “ “ Hæmatoma of the Scalp.....			1	1			
“ “ “ Contusion of the Orbit.....		1			1		
“ “ “ Auditory Amnesia.....		1			1		
“ “ “ Pleurisy.....		1		1			
Contusion of the Brain.....		1				1	
Laceration of the Brain.....		1			1		
Cerebral Hæmorrhage, Hæmatoma of the Scalp.....		1					1
Subdural Hæmorrhage.....		1			1		
Traumatic Epilepsy.....		2			2		
<i>B.—Diseases.</i>							
Mastoid Abscess, Double.....		1			1		
Mastoid Disease (?), with Abscess.....			1		1		
Chronic Mastoiditis, Chronic Otitis Media.....			1		1		
Necrosis of Skull.....		1			1		
Syphilitic Necrosis of Skull.....			2		2		
<i>C.—Tumors and Congenital Defects.</i>							
Hernia Cerebri.....		1			1		
Cyst of the Brain, Shock.....		1					1
Angioma of the Scalp.....			1	1			
Epithelioma of the Scalp, General Arterio-sclerosis, Chronic Bright's, Chronic Endocarditis.....		1					1
Epithelioma of the Scalp and Ear, Recurrent.....		1			1		
Post-auricular Sarcoma.....			1	1			
Angio-sarcoma of the Scalp.....		1		1			
Glioma of the Brain, Osteoplastic Craniotomy.....		1					1
Tumor at the Base of the Skull.....		1				1	
FACE.							
<i>A.—Injuries.</i>							
Contusions of the Face, Alcoholism.....		1		1			
Lacerated Wound of the Eyeball.....		1		1			
Pistol-shot Wound of the Orbit, Enucleation of the Eye....		1		1			
Simple Fracture of the Inferior Maxilla, Abscess of the Neck.		1			1		
“ “ “ “ “ Wounds of the Cheek and Chin.....			1	1			
Compound Fracture of the Inferior Maxilla.....		1			1		
“ “ “ Superior Maxilla, Simple Fracture of the Malar Bone, Concussion.....		1		1			

## SURGICAL CASES—Continued.

FACE—Continued.							
NECK.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases.</i>							
Acne Rosacea .....		1				1	
Scar of the Lip.....		1			1		
“ “ Lip and Chin.....		1		1			
“ “ Face.....		1			1		
Ectropion .....		1			1		
Trigeminal Neuralgia.....		1			1		
Facial Neuralgia, Intracranial Neurectomy, Shock.....			1				1
Suppurative Glossitis.....		1		1			
Necrosis of the Inferior Maxilla.....		4		1	3		
“ “ Superior Maxilla .....			1		1		
“ “ “ “ and Malar Bone .....			1	1			
“ “ Nasal and Ethmoid Bones.....		1			1		
Osteo-myelitis of the Inferior Maxilla. ....		1		1			
Ankylosis of the Jaw.....		1		1			
Deformity of the Nose .....		2			1	1	
“ “ Mouth.....		1			1		
<i>C.—Tumors and Congenital Defects.</i>							
Angioma of the Cheek .....			1	1			
Dermoid Cyst of the Forehead.....			1		1		
Gumma of the Tongue.....		1			1		
Epulis.....			1		1		
Epithelioma of the Lip.....		9		9			
“ “ “ Recurring.....		1		1			
“ “ “ Chronic Bright's, Chronic Uræmia...		1					1
“ “ Face, Recurring.....			1		1		
“ “ Cheek, Plastic Operation.....		1			1		
“ “ Nose and Eyelids .....		1			1		
“ “ Lower Eyelid, Recurring, Ectropion.....		1			1		
“ “ Gum .....			1		1		
“ “ Tongue.....		1				1	
“ “ Inferior Maxilla .....		2		2			
“ “ “ “ Recurring .....		1		1			
Carcinoma of the Tongue.....		1			1		
Sarcoma of the Superior Maxilla.....		1			1		
“ “ Inferior Maxilla, Resection.....			1		1		
“ “ “ “ Recurrent .....		1				1	
“ “ “ “ Acute Cystitis .....		1			1		
“ “ Submaxillary Gland.....		1		1			
Angio-fibroma of the Gum.....			1	1			
Hare Lip.....		2		2			
“ “ Double, Hypostatic Congestion of the Lungs.....			1				1
Cleft Palate.....		2			1	1	
NECK.							
<i>A.—Injuries.</i>							
Contusion of the Neck.....		1		1			

SURGICAL CASES—Continued.

NECK—Continued.						
THORAX.		Male.	Female.	Well.	Improved.	Unimproved.
						Died.
<i>B.—Diseases.</i>						
Abscess of the Neck.....		3			3	
Lymphangioma of the Neck.....			1		1	
Tubercular Glands of the Neck.....		21	15	17	15	4
“ “ “ “ Laryngitis.....		1			1	
“ “ “ “ Chronic Laryngitis, Shock...		1				1
“ “ “ “ Chronic Phthisis.....			1		1	
“ “ “ “ Diphtheria.....		1				1
“ Ulceration of the Tonsil.....			1		1	
Post-tonsillar Abscess.....		1			1	
Syphilitic Ulceration of the Pharynx.....		1			1	
Syphilitic Laryngitis.....			1		1	
<i>C.—Tumors and Congenital Defects.</i>						
Malignant Lymphoma of the Neck.....		1			1	
Epithelioma of the Neck.....		1			1	
“ “ “ Recurring.....		1				1
Epitheliomatous Glands of the Neck.....		1		1		
Epithelioma of the Larynx.....			1		1	
“ “ “ and Oesophagus, Exhaustion....			1			1
Carcinomatous Glands of the Neck, Chronic Bright's, Fatty Heart.....		1				
Carcinomatous Glands of the Neck, Carcinoma of the Oesophagus, Tracheotomy, Septic Pneumonia.....		1				1
Carcinoma of the Larynx.....		1			1	
Cylindroma of the Neck.....			1		1	
Sarcoma of the Glands of the Neck.....		1		1		
Angio-sarcoma of the Neck.....		1			1	
Cystic Sarcoma of the Neck.....			1		1	
Lympho-sarcoma of the Neck.....		1		1		
Melano-sarcoma of the Neck.....		1		1		
Myxo-sarcoma of the Naso-pharynx.....		1		1		
“ “ Parotid Gland.....		1		1		
Cystic Goitre.....			2		1	1
Cyst of the Thyroid Gland.....			2		2	
Cyst-ademoma of the Thyroid Gland.....			2		1	1
Branchiogenic Cyst of the Neck.....			1		1	
Torticollis.....			2		1	1
THORAX.						
<i>A.—Injuries.</i>						
Sprain of the Back, Sciatica.....		1			1	
Contusion of the Thorax.....		1		1		
Wound of the Chest.....		1		1		
Bullet Wound of the Back.....		1			1	
“ “ “ Thorax.....		1			1	
Pistol-shot Wound of Thorax, Hæmothorax.....		1		1		



SURGICAL CASES—*Continued.*

THORAX— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
ABDOMEN.							
<i>A.—Injuries—Continued.</i>							
Penetrating Wound of the Thorax.....		1			1		
Fracture of the Rib, Pleurisy .....		1			1		
“ “ Ribs, Delirium Tremens.....		1		1			
<i>B.—Diseases.</i>							
Abscess of the Back .....		1			1		
Chronic Mastitis .....			2	1	1		
Cystic Mastitis....			1	1			
Suppurative Mastitis ..			1	1			
Empyema .....		1	2	1	2		
Sacculated Empyema.....		1			1		
Sinus after Empyema....		1			1		
Tubercular Abscess of the Chest Wall .....		1			1		
Carbuncle of the Back .....		1			1		
<i>C.—Tumors and Congenital Defects.</i>							
Lipoma of the Back .....			1	1			
Fibromata of the Back.....		1				1	
Sarcoma of the Back.....			1	1			
Fibro-sarcoma of the Thoracic Wall.....			1	1			
“ “ Back, Recurring .....		1			1		
Carcinomatous Clavicular Glands .....			1		1		
Carcinoma of the Breast.....		13	10	2	1		
“ “ “ Otitis Media, Suppurative Meningitis		1					1
Adeno-sarcoma of the Breast .....		1	1				
ABDOMEN.							
<i>A.—Injuries.</i>							
Contusion of the Abdomen .....		3		2	1		
“ “ “ Shock .....		1		1			
“ “ “ Kidney .....		1		1			
Lacerated Wound of the Perinæum .....		1			1		
Bullet Wound of the Abdominal Wall.....		1		1			
“ “ “ Abdomen, Wound of the Intestine ...		1		1			
Rupture of the Kidney, Nephrectomy .....		1		1			
“ “ “ Acute Anæmia.....		1					1
<i>B.—Diseases.</i>							
Abscess of the Abdominal Wall.....			1		1		
“ “ “ Perinæum.....		1			1		
Iliac Abscess.....		1		1			
Cholelithiasis .....						1	
“ “ Cholecystostomy .....			1		1		
“ “ “ Pleurisy with Effusion.....			1		1		
“ “ “ Rupture of the Gall Bladder, General Peritonitis			1				1
Cholecystitis .....		1			1		



SURGICAL CASES—*Continued.*ABDOMEN—*Continued.**B.—Diseases—Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Floating Kidney .....	1	1				
Obstructive Jaundice from Chronic Peritonitis.....		1		1		
“ “ Cholecystectomy with Murphy Button..		1		1		
Stricture of the Pylorus, Gastro-enterostomy, Peritonitis....	1					1
“ “ Rectum.....	1	2	1	1	1	
“ “ “ Fibrous.....		1		1		
“ “ “ Hysteria.....		1		1		
“ “ Anus, Cicatricial.....	1			1		
Fissure of the Rectum.....		1		1		
Prolapse of the Rectum .....	2		2			
Hæmorrhagic Proctitis.....		1			1	
Intestinal Colic.....	1		1			
Fæcal Impaction .....		1	1			
Intestinal Obstruction, Internal Hernia, Parotitis.....		1	1			
“ “ Gangrene of the Intestine, General Peritonitis.....		1				1
“ “ by Adhesions after Acute Appendicitis		1	1			
“ “ by Enterolith, Umbilical Hernia.....		1				1
Colitis.....	1		1			
Tubercular Enteritis, Tubercular Peritonitis .....	1					1
Tubercular Lymphomata of the Mesentery, Chronic Peritonitis.	1		1			
Hæmorrhoids .....	5		2	2	1	
“ Fissure of the Anus .....	1		1			
“ Ischio-rectal Abscess.....	1			1		
“ Internal.....	4	1	5			
“ “ Fissure of the Anus .....	1	1	1	1		
“ External.....		1	1			
Fissure of the Anus.....	2			1		
Fistula in Ano.....	16	1	3	13	1	
“ “ “ Hæmorrhoids.....	1			1		
Appendicitis, Catarrhal.....		3	2	1		
“ Acute .....	15	5	18	2		
“ “ Chronic Alcoholism.....	1		1			
“ “ Gangrenous.....	1					1
“ “ with Abscess.....		1	1			
“ “ Diphtheria.....	1		1			
“ “ Fæcal Fistula.....	1		1			
“ “ General Peritonitis.....	1	4				5
“ “ Perforation, General Peritonitis .....	1					1
“ Recurring.....	13	2	14	1		
“ Relapsing.....	2	1	3			
“ Chronic.....		1	1			
Sinus after Appendicitis.....	1	1		1	1	
Ulcer of the Abdomen after Appendicitis.....	1		1			
Inguinal Hernia.....	20	2	20		2	
“ “ Double.....	1		1			

SURGICAL CASES—*Continued.*

ABDOMEN— <i>Continued.</i>					
GENITO-URINARY ORGANS.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>B.—Diseases—Continued.</i>					
Inguinal Hernia, Phimosis.....	1	1			
“ “ Strangulated.....	7	7			
“ “ “ Congenital, Shock.....	1				1
“ “ “ Properitoneal, Shock.....		1			1
“ “ Incarcerated.....	1			1	
“ “ Irreducible.....	1	1	1	1	
“ “ Traumatic Rupture of the Intestine, Faecal Fistula.....	1			1	
Femoral Hernia.....		1	1		
“ “ Strangulated.....		2	2		
“ “ “ Shock.....		1			1
Umbilical Hernia.....		4	4		
“ “ Irreducible.....		1	1		
“ “ Obstructed.....		1			1
“ “ Strangulated, Faecal Fistula, Intestinal An- astomosis, Intestinal Paresis, Exhaustion.					1
Ventral Hernia.....	1		1		
“ “ Insanity.....		1		1	
<i>C.—Tumors and Congenital Defects.</i>					
Carcinoma of the Rectum.....	3	1		3	1
“ “ “ Exhaustion.....	1				1
“ “ “ Colostomy.....	1			1	
“ “ “ Inguinal Colostomy.....	1	2		3	
“ “ Caput Coli, Intestinal Anastomosis, Intes- tinal Obstruction, Rupture of the Intes- tine.....	1				1
“ “ Peritoneum.....	1				1
“ “ Liver.....	1				1
Sarcoma of the Kidney.....	1			1	
Lymphosarcoma of the Intestine.....	1			1	
Adenoma of the Rectum.....	1			1	
Tumor of the Stomach.....	1				1
Tumor of the Intestines.....	1				1
“ “ “ Intestinal Obstruction, General Perit- onitis.....	1				1
“ “ Cæcum.....	1			1	
“ “ Kidney.....		1			1
Pelvic Tumor.....	1				1
Abdominal Tumor, Chronic Bright's.....		1		1	
Pancreatic Cyst.....	1			1	
Retroperitoneal Cyst, Exhaustion.....	1				1
Gumma of the Liver.....		1		1	
GENITO-URINARY ORGANS.					
<i>A.—Injuries.</i>					
Traumatic Stricture of the Urethra.....	1		1		

SURGICAL CASES—*Continued.*

GENITO-URINARY ORGANS— <i>Continued.</i>				Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases.</i>									
Condylomata of the Vulva and Anus .....					1		1		
Chancroids, Paraphimosis, Inguinal Adenitis, Syphilis .....	1						1		
Phimosis .....	4		2				2		
Stricture of the Urethra .....	23		17				4	2	
“ “ “ Retention of Urine .....	2						2		
“ “ “ “ “ Urethral Fever ..	1							1	
“ “ “ Peri-urethral Abscess .....	1						1		
“ “ “ Pyelo-nephritis .....	1						1		
“ “ “ Epididymitis, Syphilis .....	1						1		
Urethral Fistula, Chronic Phthisis .....	1							1	
Posterior Urethritis, Chronic Cystitis .....	1						1		
Retention of Urine, Enlarged Prostate .....	1						1		
Extravasation of Urine .....	1							1	
“ “ “ Pyelo-nephritis, Septicæmia .....	1								1
Hæmaturia, Pyelitis .....	1						1		
Vesical Calculus .....	2		2						
“ “ “ Chronic Cystitis .....	1						1		
Hypertrophy of the Prostate Gland, Chronic Cystitis .....	1						1		
Epididymitis .....	2						2		
“ “ “ Chronic Hydrocele, Castration .....	1				1				
Syphilitic Testis .....	1				1				
Tubercular Testis, Hydrocele .....	1						1		
“ “ “ Orchitis, Double .....	1				1				
Hydrocele .....	14		11				3		
“ “ “ Phimosis .....	1						1		
Varicocele .....	16		14				2		
“ “ “ Hydrocele .....	1				1				
“ “ “ Phimosis, Urethritis, Pyæmia .....	1								1
Neprolithiasis .....		1						1	
Pyelo-nephritis .....	1							1	
Pyo-nephrosis .....	1		1						
“ “ “ Peri-nephritic Abscess, Fistula with Duode-									
num, Shock .....		1							1
Peri-nephritic Abscess .....	1						1		
Floating Kidney .....		1					1		
Renal Tuberculosis, Chronic Cystitis .....	1						1		
Septic Metritis .....		1	1						
Chronic Oöphoritis, Suppurative Salpingitis .....		1	1						
Salpingitis .....		1					1		
Pyo-salpinx .....		1							1
Salpingo-oöphoritis .....		1					1		
“ “ “ Appendicitis .....		1					1		
<i>C.—Tumors and Congenital Defects.</i>									
Epithelioma of the Penis .....	1		1						
Sarcoma of the Testis .....	1		1						

SURGICAL CASES—*Continued.*

GENITO-URINARY ORGANS— <i>Continued.</i>					
SPINAL COLUMN.					
UPPER EXTREMITY AND AXILLA.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>C.—Tumors and Congenital Defects—Continued.</i>					
Sarcoma of the Bladder .....	1			1	
Kryptorchismus.....	2		1	1	
“      Inguinal Hernia.....	1		1		
Hypospadias.....	1				1
Ectopion Vesicae, Diphtheria.....	1			1	
Fibroids of the Uterus.....		1	1		
SPINAL COLUMN.					
<i>A.—Injuries.</i>					
Traumatism to Cauda Equina.....	1			1	
<i>B.—Diseases.</i>					
Hemorrhage into Spinal Canal.....	1			1	
Spondylitis.....		1			1
“      Tubercular.....	1	1			2
“      “      with Psoas Abscess.....	1			1	
Pott's Disease with Abscess.....	1			1	
Sacro-iliac Disease.....	1			1	
UPPER EXTREMITY AND AXILLA.					
<i>A.—Injuries.</i>					
Burns of the Arm and Hand.....		1		1	
Incised Wound of the Palm, Hæmophilia.....		1		1	
“      “      Wrist, Tenorrhaphy.....	1			1	
“      “      “      Acute Anæmia.....		1		1	
“      “      Forearm, Division of the Flexor					
Muscles and Ulnar Nerve.....	1			1	
Lacerated Wound of the Hand, Chronic Tetanus.....	1			1	
“      “      Arm, Skin Grafting.....	1		1	1	
“      “      about the Wrist, Division of Extensor					
Tendon.....				1	
Granulating Wound of the Shoulder, Skin Grafting....	1		1		
Old Gunshot Injury, Rupture of the Musculo-spiral Nerve...	1			1	
Compound Rupture of the Left Biceps Muscle, Lacerated					
Wound and Contusion of the Right Arm.....	1			1	
Dislocation of the Thumb, Contusion of the Shoulder.....	1			1	
“      “      Shoulder, Subcoracoid.....	1			1	
Old Dislocation of the Thumb.....	1			1	
“      “      “      Humerus.....		1			1
Fracture of the Clavicle, Delirium Tremens.....	1		1		
“      “      Humerus, Musculo-spiral Paralysis.....	1			1	
“      “      “      Supra-condyloid, Unreduced.....	1			1	
“      “      “      External Condyle, Arthrotomy...	1			1	
“      “      “      “      Dislocation of					
the Head of the Radius.....	1			1	
Compound Fracture of the Radius, Simple Fracture of the Ulna	1			1	

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>							
Compound Fracture of the Ulna, Lacerated Wound of the Forearm.....		1			1		
Compound Fracture of the Olecranon.....		1		1			
“ “ “ Humerus.....		1			1		
“ “ “ Scapula.....		1			1		
Ununited Fracture of the First Phalanx of the Index Finger.		1			1		
“ “ “ Ulna.....		1			1		
“ “ “ Radius.....			1		1		
“ “ “ Olecranon.....		1		1			
“ “ “ Humerus.....		2			2		
“ “ “ “ Pneumonia.....		1					
Unreduced Collis' Fracture .....		1		1			
Crush of Right Arm, Amputation, Dislocation of the Left Shoulder.....		1		1			
<i>B.—Diseases.</i>							
Cellulitis of the Hand.....		3			3		
“ “ “ Diabetes Mellitus.....		1					1
“ “ “ Lymphangitis.....		1			1		
“ “ “ Arm.....		1			1		
Cicatricial Contraction of the Arm after Burns of the Chest and Axilla.....			1		1		
Dupuytren's Contraction of the Palmar Fascia.....		1			1		
Dupuytren's Contraction.....		1			1		
“ “ “ Double.....		1			1		
Axillary Abscess.....		1			1		
“ “ “ Suppurative Adenitis.....		1			1		
“ “ “ “ Pleurisy.....		1		1			
Partial Separation of the Nails from Nail-beds.....		1			1		
Bell's Palsy.....		1			1		
Ankylosis of the Elbow.....			1		1		
Tubercular Elbow.....			1		1		
“ “ “ Arthritis of the Wrist.....			1		1		
“ “ “ “ Elbow.....		1	1		2		
“ “ “ “ Resection.....		1			1		
“ “ “ “ Shoulder.....		1	1		2		
Tuberculosis of the Scapula.....		1			1		
Separation of the Epiphyses of the Humerus.....		1			1		
Necrosis of the Distal Phalanx of the Thumb, Cellulitis of the Hand.....		1			1		
Necrosis of the Humerus.....		1			1		
Deformity of the Hand.....		1					1
“ “ “ from old Crush.....			1				1
“ “ “ Elbow.....		2	1	2			1
“ “ “ “ after Fracture.....		1					1

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
LOWER EXTREMITY AND GROIN.							
<i>C.—Tumors and Congenital Defects.</i>							
Deformity, Congenital, of the Hand, Amputation of the Finger		1		1			
Lipoma of the Shoulder .....		1		1			
Sarcoma of the Axilla .....		1			1		
“ “ Humerus, Recurring, Disarticulation... ..		1			1		
“ “ Clavicle, Pneumonia.....			1				1
LOWER EXTREMITY AND GROIN.							
<i>A.—Injuries.</i>							
Burns of the Buttock and Thigh, Skin Grafting .....		1			1		
Contusion of the Knee.....		1			1		
“ “ Thigh.....		2		1	1		
“ “ Hip.....		1			1		
“ “ Buttock .....				1			
Incised Wound of the Thigh.....		1			1		
Infected Wound of the Foot, Tetanus .....		1					1
“ “ “ “ Popliteal Adenitis (Suppurative)		1		1			
“ “ “ “ Knee .....		1			1		
Lacerated Wound of the Foot.....		1			1		
“ “ “ “ Fracture of Metatarsal Bone...		1			1		
Lacerated Wounds of the Leg .....		1		1			
“ “ “ “ Skin Grafting.....		1		1			
“ “ “ “ Thigh .....		1			1		
Bullet Wound of the Thigh .....		1			1		
Sprain of Medio-tarsal Articulation.....			1	1			
“ “ Knee.....		1			1		
Rupture of the Ligamentum Patellæ .....		1				1	
“ “ Quadriceps Extensor Femoris.....		1		1			
“ “ “ “ “ Pyæmia .....		1					1
Traumatic Aneurism of the Posterior Tibial Artery.....			1	1			
Simple Fracture of the Patella .....		4	1	3	1	1	
“ “ “ “ “ Delirium Tremens .....		1				1	
“ “ “ “ “ Comminuted, Suture .....			1	1			
“ “ “ “ “ Tibia and Fibula .....		1			1		
“ “ “ “ “ Femur.....		2		2			
“ “ “ “ “ Femur, Epilepsy.....		1		1			
Compound Fracture of the Os Calcis .....		1			1		
“ “ “ “ “ Tibia and Fibula .....			1		1		
“ “ “ “ “ Simple Fracture of the Femur, Shock.....		1					1
Compound Fracture of the Left Femur, Comminuted, Rupture of the Right Femoral Artery, and Thrombosis of the Right Femoral Vein.....		1					1
Crush of the Foot.....		2			2		
“ “ Ankle, Amputation of the Leg.....		1		1			
“ “ Leg, Simple Fracture of the Femur, Lacerated Wound of the Groin, Shock, Sepsis.....		1					1

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>							
Crush of the Leg, Lacerated Wound of the Foot, Acquired Equino-varus .....	1	1					
“ “ Thigh, Shock .....	1						1
“ “ “ Right, Crush of the Left Foot, Acute Catarrhal Colitis .....	1	1					1
Old Ununited Fracture of the Tibia .....	1	1					
Ununited Fracture of the Neck of the Femur .....	1				1		
<i>B.—Diseases.</i>							
Chronic Eczema of the Leg .....		1		1			
Cellulitis of the Foot, Erysipelas .....	1					1	
Abscess of the Leg .....	1			1			
“ “ Thigh .....	1					1	
“ “ “ Tubercular .....	2		1	1			
“ over the Tibia, Tubercular (?) .....	1		1				
Ulcer of the Foot .....	1					1	
“ “ Leg .....		1	1				
“ over the Ankle, Tubercular .....	1		1				
Ulcers of the Leg, Syphilitic, Pseudo-elephantiasis .....	1				1		
Sinuses of the Knee after Resection .....	1				1		
Sinus of the Thigh, Tubercular, Amputation .....	1		1				
Varicose Veins of the Leg and Groin .....		1				1	
Lymphangitis of the Leg, Chronic Phthisis .....	1				1		
Inguinal Adenitis .....	7		3	3		1	
“ “ Double .....	2			2			
“ “ Suppurative .....	1		1				
Neuralgia of the Foot .....		1			1		
Painful Stump after Amputation .....	1			1			
Prepatellar Bursitis, Gouty .....	1			1			
“ “ “ Chronic Suppurative .....		1			1		
Gluteo-trochanteric Bursitis, Chronic .....	1				1		
Acute Synovitis of the Knee .....	3	1	2	2			
“ “ “ “ Delirium Tremens .....	1					1	
“ “ “ “ Suppurative .....	1		1				
Chronic Synovitis of the Knee .....	3		1	2			
Tubercular Teno-synovitis of the Ankle, Caries of the Os Calcis .....		1			1		
“ Tarsus .....	2	1		2		1	
“ Arthritis of the Knee, Resection .....	5		4	1			
“ “ “ Ankle, Amputation of the Leg .....		1	1				
Acute Suppurative Arthritis of the Ankle .....		1	1				
Tubercular Coxitis .....	1	2		2		1	
“ “ “ Erysipelas .....		1		1			
Acute Periostitis of the Tibia .....	1		1				
“ Osteo-myelitis of the Tibia .....		1		1			
“ “ “ Femur .....	2		1	1			
Osteo-myelitis of the Femur .....		1		1			



SURGICAL CASES—*Continued.*LOWER EXTREMITY AND GROIN—*Continued.*

## MULTIPLE LOCALIZATIONS.

*B.—Diseases—Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Osteo-myelitis of the Tibia, Resection of the Knee, Amputation of the Thigh .....	1		1			
Necrosis of the Tibia .....	1	2		3		
“ “ “ in Stump after Amputation .....	1			1		
Deformity of the Toe, Amputation .....	1		1			
“ “ Foot, Resection of the Astragalus .....	1			1		
“ “ Legs .....		2	1	1		
“ “ “ Ræhitic .....	1			1		
“ “ Leg after Fracture of the Tibia .....		1	1			
“ “ Knee, Resection .....	1	1	2			
“ “ from old Coxitis .....	1		1			
“ “ after old Fracture of the Femur .....	1		1			
Pes Cavus .....	1			1		
Pes Planus .....	1			1		
“ “ Double .....	1	1	2			
Talipes Equino-varus .....	1		1			
Genu Valgum .....	1	2	3			
“ “ Double .....	1	1	2			
“ “ Necrosis of the Tibia .....		1		1		
Genu Varum .....	2	2	3		1	
“ “ Double .....	1	1			2	

*C.—Tumors and Congenital Defects.*

Cyst of the Popliteal Space .....	1			1		
“ “ “ Tubercular, Tubercular Arthritis of the Knee, Acute General Tuberculosis .....	1					1
Lymphatic Cyst of the Groin .....		1	1			
Cystic Fibroma of the Thigh .....	1		1			
Lipoma of the Thigh .....		1	1			
Epithelioma of the Leg, Amputation of the Thigh .....	1		1			
“ “ “ Hyperplasia of the Glands of the Groin .....	1		1			
Sarcoma of the Foot .....	1				1	
“ “ Popliteal Space .....	1			1		
“ “ Hip .....	1			1		
“ “ Thigh .....	1		1			
Fibro-sarcoma of the Ankle .....	1		1			
Osteo-sarcoma of the Tibia, Amputation of the Thigh .....		1	1			
“ “ “ Femur .....	1		1			
Osteoma of the Metatarsal Bone, Bilateral .....	1		1			
Epiphyseal Exostosis of the Femur .....	1		1			

## MULTIPLE LOCALIZATIONS.

*A.—Injuries.*

General Burns .....	5	4	1	1		7
“ “ Shock .....	1					1



SURGICAL CASES—*Continued.*MULTIPLE LOCALIZATIONS—*Continued.**A.—Injuries—Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Burns of the Forearm and Face.....		1		1		
“ “ Face and Arms .....	1			1		
General Contusions .....	3		1	2		
Contusion of the Side and Buttock .....	1			1		
Wound of the Scalp and Abdominal Wall .....	1			1		
Multiple Punctured Wounds, Wrist Drop.....	1			1		
Concussion of the Brain, Contusion of the Neck .....	1		1			
“ “ “ Multiple Fractures, Chronic Bright's .....		1				1
Simple Fracture of the Base of the Skull, Lacerated Wounds .....						
of the Scalp, Contusion of the Back.....	1	1				
Simple Fracture of the Base of the Skull, Cerebral Hæmorrhage, Rupture of the Liver .....		1				1
Simple Fracture of the Base of the Skull, Superior and Inferior .....						
Maxillæ, Nose and Humerus.....	1					1
Simple Fracture of the Base of the Skull, Cerebral Hæmorrhage, Fracture of the Pelvis, Fracture of the Radius.....	1					1
Simple Fracture of the Base of the Skull, Fracture of the .....						
Spine.....	1					1
Simple Fracture of the Base of the Skull, Lacerated Wound .....						
of the Leg.....	1			1		
Simple Fracture of the Alveolar Border of the Superior Maxilla, Contusion of the Side.....		1		1		
Simple Fracture of the Nose, Scalp Wounds, Lacerated .....						
Wound of the Axilla, General Contusions, Acute Alcoholism .....	1			1		
Simple Fracture of the Spine, Ribs and Pelvis, Lacerated .....						
Wounds of the Perinæum, Groin and Foot.....	1					1
Simple Fracture of the Vertebrae, Laceration of the Cord, .....						
Rupture of the Liver.....		1				1
Simple Fracture of the Ribs, Rupture of the Liver .....		1				1
“ “ “ Dislocation of the Clavicle, .....						
Hæmothorax .....	1					1
Simple Fracture of the Radius and Ulna, Contusion of the .....						
Chest.....	1			1		
Simple Fracture of the Tibiæ, Fracture of the Pelvis. . . .	1			1		
“ “ “ Femur, Lacerated Wound of the .....						
Thigh, Scalp Wound .....	1			1		
Compound Fracture of the Skull, Fracture of the Spine, Multiple .....						
Fractures of the Ribs, Fracture of the Radius and .....						
Ulna .....	1					1
Compound Fracture of the Skull, Fracture of the Base of the .....						
Skull, Fracture of the Ribs.....	1					1
Compound Fracture of the Skull, Depressed, Laceration of the .....						
Brain, Compound Fracture of the Leg. . . . .	1					1
Compound Fracture of the Skull, Depressed, Lacerated .....						
Wound of the Neck. . . . .	1			1		

SURGICAL CASES—*Continued.*

MULTIPLE LOCALIZATIONS— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
Died.					
<i>A.—Injuries—Continued.</i>					
Compound Fracture of the Skull, Depressed, Simple					
Fracture of the Femur .....	1		1		
Compound Fracture of the Inferior Maxilla, Cerebral					
Concussion .....		1	1		
Compound Fracture of the Superior Maxilla and Nasal					
Bones, Fracture of the Sacrum, Shock, Sepsis.....	1				1
Compound Fracture of the Radius, Simple Comminuted					
Fracture of the Radius, Fracture of the Superior					
Maxilla, Gangrene of the Hand .....	1		1		
Pott's Fracture, Wound of the Scalp .....	1			1	
<i>B.—Diseases.</i>					
Cerebral Softening, Impacted Fracture of the Neck of					
the Femur, Chronic Phthisis.....	1				1
Gonorrhœal Synovitis, Polyarticular .....	1			1	
Chronic Rheumatoid Arthritis.....	1			1	
Inguinal Adenitis, Varicocele.....	1		1		
Floating Kidney, Enteroptosis, Endometritis.....		1		1	
No Disease.....		1	1		
<i>C.—Tumors and Congenital Defects.</i>					
Tubercular Glands of the Neck and Axilla.....	1			1	
“ “ “ Neck, Tubercular Spon-					
dylitis.....	1		1		
Epithelioma of the Tongue and Glands of the Neck ..	1		1		
General Sarcomatosis .....	1				1
Hydrocephalus, Spinal Meningocele.....	1				1
Cleft Palate, Deformity of the Ears.....	1			1	
Total number of cases discharged.....	653	230	381	339	64
					99





Syms Operating Building — Main Amphitheatre on occasion of First Public Clinic, Nov 5th, 1892.

TABLE II.

PREPARED BY HOWARD DENNIS COLLINS, M.D., HOUSE SURGEON.

This table contains a list of all operations performed in the surgical division during the year 1894. The cases have been arranged according to a regional classification, with subdivisions of each region involved. The sex, condition at time of discharge, and the cases remaining in the hospital are found in the vertical columns.

There were 1,074 operations performed during the year ; an increase of 85 over the preceding year.

Ether was administered to 683 patients for operation.

Chloroform was administered to 22 patients for operation.

Chloroform and ether were administered to 4 patients for operation.

Cocaine was administered to 216 patients for operation.

No anæsthetic used for 149 patients operated upon.

Males operated upon.....	805
Females operated upon.....	269
Total number of operations .....	1,074

## Result :

Discharged as well.....	516	or about 48%.
“ “ improved.....	425	“ 39½%.
“ “ unimproved .....	22	“ 2%.
Died.....	43	“ 4%.
Remaining in the hospital.....	68	“ 6½%.
Total number of cases .....	1,074	

It will be noted that the number of operations is in excess of the total number of cases in Table I. This is due to the fact that in Table II are included cases operated upon in the accident room and not admitted to the wards. The number of such cases was about 350. Deducting these from the total, the number of patients admitted to the wards and operated upon would be about 724.

## TABLE OF OPERATIONS.

HEAD.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>SCALP.</b>							
Hæmatoma, Incision.....	1	2	1	2			
Endothelioma, Excision .....		1	1				
Angio-sarcoma, Excision .....	1		1				
Granulating Wound, Skin Grafting.....	1		1				
Cellulitis of Brow, Incision.....	1			1			
Foreign Body (Bullet), removed.....	1			1			
<b>SKULL.</b>							
Compound depressed Fracture of Vertex, Elevation, Removal of Fragments.....	12	1	4	5		4 <sup>1</sup>	
Simple depressed Fracture of Vertex, Incision, Elevation and Removal of Fragments.....	2	1		1		2 <sup>2</sup>	
Simple Linear Fracture of Vertex, Subarachnoid space opened and fluid evacuated.....	1		1				
Syphilitic Necrosis of Skull.....		2		1			1
Dermoid of Frontal Eminence, Enucleation.....		1	1				
<b>BRAIN.</b>							
Traumatic Epilepsy, Osteoplastic Craniotomy. No lesion found.....	1			1			
Revision of Flap of above (same case).....	2			2			
Hernia Cerebri Suppurative, Excision.....	1			1			
Revision of Traumatic Epilepsy, Scar excised.....	1			1 <sup>6</sup>			
Cyst of Brain, Incision and Drainage.....	1					1 <sup>3</sup>	
Glyoma of Brain, Osteoplastic Craniotomy.....	1					1 <sup>4</sup>	
Intracranial Neurectomy for Facial Neuralgia.....	1	1		1		1 <sup>5</sup>	
<b>EAR AND MASTOID.</b>							
Foreign Bodies removed from External Auditory Canal.	5			5			
Mastoid Abscess, double, Osteotomy.....	1			1			
Chronic Mastoiditis, single, Osteotomy .....		1		1			
Abscess of External Auditory Canal.....	1			1			
Deformity of Ears, Plastic.....	1		1				
<b>EYE BALL.</b>							
Foreign Bodies removed from Cornea and Conjunctiva.	19	1	20				
Lacerated Wound, Enucleation.....	1		1				
Gunshot Wound, Enucleation.....	1		1				
<b>EYE LID.</b>							
Epithelioma of Eyelid and Nose, Excision.....	1		1				
Recurrent Epithelioma of Eyelid, Blepharoplasty. Skin grafting.....	1		1				

<sup>1</sup> One case, Fracture of Base, Intracranial Hæmorrhage. Three cases, Shock.<sup>2</sup> One case, Shock and Laceration of Brain. One case, Cerebral Softening and Broncho-pneumonia.<sup>3</sup> Shock.<sup>4</sup> Shock.<sup>5</sup> Shock.<sup>6</sup> Previous operation one year ago.

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>FACE.</b>								
Angioma of Cheek, Excision .....			2	1	1			
Epithelioma of Face .....			1		1			
Cancerum oris, Excision .....			1					1
Foreign Body .....		2		2				
Compound Fracture of Zygoma .....		1			1			
<b>NOSE.</b>								
Foreign Bodies removed .....		7	4	11				
Sequestra removed .....		1			1			
Deformity of Nose .....		1	1		2			
<b>LIPS.</b>								
Hare-lip, Single, Plastic .....		2		2				
“ Double, “ .....			1				1 <sup>1</sup>	
Deformity of Lip, Plastic .....		1			1			
“ “ and Chin, Plastic .....		1		1				
Epithelioma of Lower Lip .....		7		6				1
“ “ Upper and Lower Lips .....		1					1 <sup>2</sup>	
Foreign Body removed .....			1	1				
<b>PAROTID GLAND.</b>								
Sarcomatous Gland, overlying Parotid, Excision .....		1		1				
<b>MOUTH AND NASO-PHARYNX.</b>								
Epithelioma of Tongue, Kocher's Operation .....		1			1			
“ “ Partial Excision, Submaxillary								
Glands excised .....		1		1				
Suppurative Glossitis, Partial Excision, Submaxillary								
Glands excised .....		1		1				
Epithelioma of Mouth, Gland of Neck excised for								
diagnosis .....		1			1			
Sarcoma of Naso-pharynx .....		1		1				
Cicatrix of Tongue, after Trauma, Excision .....		1			1			
Fistula of Mouth, after Operation, Plastic .....		1		1				
Cicatrix in Floor of Mouth, after Resection of Inferior								
Maxilla, Excision .....			1	1				
<b>JAWS.</b>								
Alveolar Abscess .....		5	1		6			
<b>SUPERIOR MAXILLA.</b>								
Necrosis of Superior Maxilla and Malar bone, Sequestromy .....			1	1				
Sarcoma of Antrum, Excision .....		1			1			

<sup>1</sup> At autopsy, Hypostatic congestion of lungs.    <sup>2</sup> Chronic Diffuse Nephritis, Chronic Uræmia.



TABLE OF OPERATIONS—*Continued.*

HEAD—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
NECK.								
SUPERIOR MAXILLA —Continued.								
Recurrent Sarcoma of Superior Maxilla, Excision, Skin Graft .....		1				1		
Epulis, Excision.....			1		1			
Fibroma of Gum, Excision.....			1	1				
Necrosis.....			1		1			
INFERIOR MAXILLA.								
Epithelioma, Excision, Submaxillary Glands removed..		1		1				
Recurrent Epithelioma, Excision.....		1		1				
Epithelioma, Resection of half lower jaw. Submaxillary Glands removed.....		1		1				
Sarcoma, Resection of half lower jaw.....		1			1			
Epulis .....			1		1			
Necrosis.....		4			4			
Osteomyelitis .....		2		2				
Ankylosis, Unilateral, after Fracture, Arthrectomy....		1		1				
Compound Fracture, with Abscess.....			1		1			
Dislocation, Reduction.....		1	3	4				
Compound Comminuted Fracture.....		1			1			
PALATE.								
Cleft Palate, Uranoplasty, Staphylorrhaphy.....		1			1			
“ “ “ .....		1		1				
Abscess of Hard Palate .....			1		1			
TONSILS.								
Chronic Hypertrophy, Unilateral, Excision.....		1		1				
PHARYNX.								
Foreign Bodies .....		3	3	6				
Sinus after Retropharyngeal Abscess, Curetting.....		1			1			
NECK.								
LARYNX.								
Laryngeal Tumor, Tracheotomy.....		1			1			
“ “ Dyspnœa, “ .....			2		2			
Revision of Tracheotomy.....			1		1			
Epithelioma, Thyrotomy, Curetting. Laryngectomy....		1	1		1			1
“ “ of Larynx, with Extra-laryngeal Extension, Curetting.....		1			1			
ŒSOPHAGUS.								
Foreign Bodies.....		1		1				
Sarcoma of Œsophagus and Neck, Tracheotomy.....		1					1 <sup>1</sup>	

<sup>1</sup> Septic Pneumonia.



TABLE OF OPERATIONS—*Continued.*

NECK— <i>Continued.</i>						
THORAX.						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
THYROID GLAND.						
Cystic Tumor, Enucleation .....	1	6	5	1		1
Inflammatory mass, superimposed on Cystic Tumor, Excised .....		1		1		
Carcinoma, Partial Excision.....	1					1
NECK.						
Abscess of Neck, Incision and Drainage .....	9	4		13		
Foreign Bodies .....	1		1			
Tubercular Lymphomata, Excision and Curetting .....	23	14	18	16	1 <sup>1</sup>	2
Tubercular Lymphomata of Neck and Axilla, Excision.		1	1			
Tumor of Neck, Exploratory Puncture .....	1				1	
Sarcoma, Partial Excision .....	1			1		
“ Excision.....	2		1	1		
“ “ and Skin Grafting .....		1	1			
Cylindroma, Excision.....				1		
Brancheogenic Cyst, Enucleation.....		1	1			
Malignant Lymphomata, Excision .....	5		2	1	1 <sup>2</sup>	1
Abscess following Fracture of Jaw .....	1			1		
Torticollis, Congenital, Division of Sterno-mastoid .....		2	1	1		
Sarcoma of Submaxillary Region, Excision .....	1		1			
THORAX.						
WALL.						
Sarcoma, Enucleation .....		1	1			
Tubercular Abscess, Incision and Drainage .....	1			1		
Dislocation of Costal Cartilage, Reduction .....	1		1			
Adherent Scar, Excision .....	1					1
PLEURA.						
Empyema, Resection of Ribs .....	3	1	1	3		
BREAST.						
Carcinoma, Excision, Axillary Dissection.....	12	10		1	1 <sup>3</sup>	
“ “ Axilla not opened.....		2	2			
“ Amputation of Breast and Part of Pectoralis Major Muscle, Axillary Dissection.....		3	1			2
Chronic Mastitis, Amputation of Breast, Axillary Dis- section .....		2		2		
Chronic Suppurative Mastitis, Amputation of Breast ...		1	1			
Cystic Breast, Exploratory Incision .....		1		1		
BACK.						
Foreign Body removed.....	1		1			

<sup>1</sup> Shock.<sup>2</sup> Pneumonia.<sup>3</sup> Otitis Media, Suppurative Meningitis.

TABLE OF OPERATIONS—*Continued.*

THORAX— <i>Continued.</i>						
ABDOMEN.		Male.	Female.	Well.	Improved.	Unimproved.
						Died.
						Remaining in Hospital.
<b>BACK—<i>Continued.</i></b>						
Abscess, Incised .....	1	1	1			1
Carbuncle, Incised .....	1		1			
Tubercular Spondylitis, Laminectomy .....		1			1	
Revision of above .....		1			1	
Tubercular Spondylitis, Curetting and Drainage .....	1				1	
“ “ with Psoas Abscess, Incised .....	2	1	1			
Sarcoma, Recurrent, Excision .....	1	1	1	1		
Fibroma Molle of Back, Enucleation .....	1		1			
Lipoma of Buttock, Enucleation .....		1	1			
<b>ABDOMEN.</b>						
<b>WALL.</b>						
Wound, Bullet, Non-penetrating .....	1			1		
Abscess, Incision .....		1		1		
Granulating Wound .....						
<b>PERITONEUM.</b>						
Tubercular Peritonitis, Laparotomy and Drainage .....	1					1
Diffuse Carcinoma, Exploratory Laparotomy .....	1				1	
Suppurative Tubercular Lymphomata of Mesentery, Laparotomy and Drainage .....	1	1				
<b>STOMACH.</b>						
Tumor of Stomach, Exploratory Laparotomy .....	1				1	
Tumor of Pylorus, Gastro-enterostomy .....	1					1 <sup>1</sup>
<b>INTESTINES.</b>						
Intestinal Obstruction by Enterolith, Omental Umbilical Hernia, Murphy's Button .....		1				1 <sup>1</sup>
Intestinal Obstruction by Strangulated Femoral Hernia, Median Laparotomy .....		1				1 <sup>1</sup>
Intestinal Obstruction by Gangrene of Gut .....		1				1 <sup>1</sup>
“ “ “ Carcinoma Recti .....	1					1 <sup>1</sup>
“ “ “ Bands following Appendicitis .....		1	1			
“ “ “ Internal Hernia following Appendicitis .....		1	1			
Artificial Anus following Strangulated Umbilical Hernia, Exploratory Laparotomy .....		1				1 <sup>2</sup>
Carcinoma Caput Cali, Intestinal Anastomosis, Murphy Button .....	2			1		1 <sup>1</sup>
Lympho-sarcoma Intestinalis, Partial Excision .....	1			1		
Fæcal Fistula with Abscess, following Traumatic Rupture of Intestine in Inguinal Hernia, Incision and Drainage .....	1			1		

<sup>1</sup> General Peritonitis.<sup>2</sup> Chronic Diffuse Nephritis, Exhaustion.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
APPENDIX.								
Acute Appendicitis with Abscess, Appendix not Removed	11	4	10	1				4
“ “ “ “ “ Excised . . .	9	2	7	1				3
Acute Appendicitis without Abscess, Appendix Excised.	1	1	2					
Acute Appendicitis, General Peritonitis, Appendix Excised . . . . .	4	3				6		1
Acute Appendicitis, General Peritonitis, Appendix not Excised . . . . .		1				1		
Relapsing Appendicitis, in Interval, Usual Incision, No Drainage . . . . .	5		5					
Relapsing Appendicitis, in Interval, Usual Incision, Partial Drainage . . . . .	1	1	2					
Relapsing Appendicitis, in Interval, McBurney Incision, No Drainage . . . . .	7	2	9					
Relapsing Appendicitis, in Interval, McBurney Incision, Partial Drainage . . . . .	2		2					
Supposed Acute Appendicitis, Laparotomy, Negative . . .		1	1					
Secondary Abscess following Acute Appendicitis . . . . .	1							1
Chronic Abscess following Acute Appendicitis . . . . .	1							1
Fæcal Fistula following Acute Appendicitis (same case).		3		2				1
Revision of Appendicitis wound . . . . .	5	3	5	3				
HERNIA.								
Ventral . . . . .		1		1				
Ventral following Median Laparotomy . . . . .		1	1					
“ “ Appendicitis operation . . . . .	1			1				
Inguinal, Reducible, Socin's operation . . . . .	2	1	3					1
“ “ Bassini's “ . . . . .	18	1	18					
“ “ with Cryptorchismus . . . . .	1		1 <sup>1</sup>					
“ Strangulated, Socin's . . . . .	4		4					1
“ “ Bassini's . . . . .	4	1	3			1 <sup>2</sup>		
“ Irreducible, Bassini's . . . . .	1		1					
“ “ Socin's . . . . .	1		1					
“ Taxis . . . . .	1					1		
Femoral, Reducible . . . . .		1	1					
“ Strangulated . . . . .		1	1					
Umbilical, Irreducible . . . . .		3	3					
Properitoneal Inguinal, Strangulated, Socin's . . . . .	1						1 <sup>3</sup>	
LIVER AND GALL BLADDER.								
Gumma of Liver, Exploratory Laparotomy, Incision. . .		1		1				
Obstructive Jaundice, Cholecystocolostomy with Murphy Button . . . . .		1		1				
Obstructive Jaundice, from Chronic Peritonitis, Cholecystotomy . . . . .		1		1				

<sup>1</sup> Testis sutured to Scrotum.<sup>2</sup> Shock.<sup>3</sup> Shock.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
RECTUM, ANUS, AND PERINEUM.								
GENITO-URINARY.								
<b>LIVER AND GALL BLADDER—<i>Continued.</i></b>								
Chololithiasis, Cholecystotomy.....			1		1			
Rupture of Gall Bladder, General Peritonitis, Exploratory Laparotomy.....			1				1	
Suppurative Hepatitis, Abscess opened by two operations.....		1						1
<b>RECTUM, ANUS, AND PERINEUM.</b>								
Ischio-rectal Abscess, Incision, Linear Proctotomy.....		1			1			
Fistula in Ano, Division.....		4			4			
“ Linear Proctotomy.....		10		2	8			
“ with Hæmorrhoids.....		2			2			
“ Revision (same case).....			3	1	2			
Revision of Sphincter after Proctotomy..		1				1		
Anal Fissure, Sphincter stretched.....		3	1	1	3			
Cicatricial Stricture of Anus, Incision.....		1			1			
Hæmorrhoids, Sphincter stretched.....		1		1				
“ External, Allingham's operation.....		2		1	1			
“ “ Whitehead's.....		1		1				
“ “ with Anal Fissure.....		2		2				
“ Internal, Allingham's.....		2		1	1			
“ “ Whitehead's.....		1		1				
Stricture of Rectum, Linear Proctotomy.....			3	1	2			
Prolapse of Rectum, Whitehead's operation.....		1		1				
Hæmorrhagic Proctitis, Sphincter stretched and nitrate of silver applications (same case).....			2			2		
Carcinoma of Rectum, Extirpation from Perineum....		1			1			
“ “ “ Osteoplastic operation on Sacrum.....		1			1			
Revision of above case.....		1			1			
Carcinoma of Rectum, Left Inguinal Colostomy, Maydl's		4	2		4	1	1 <sup>1</sup>	
“ “ “ Revision of Colostomy.....		1			1			
Prolapse of Rectum, Reduction.....		3	1		4			
Recto-urethral Fistula, Plastic.....		1						1
Perineal Abscess, Incision.....		1			1			
<b>GENITO-URINARY.</b>								
<b>KIDNEY.</b>								
Pyelo-nephritis, Exploratory Incision.....		1				1		
Pyo-nephrosis.....		3		1	1			1
Rupture of Kidney, Nephrectomy, Abdominal.....		2		1			1 <sup>2</sup>	
Floating Kidney, Nephrorrhaphy.....			2		2			
“ “ Healed by Granulations.....		1		1				
Perinephritic Abscess, Incision and Drainage.....		1	1		1		1 <sup>3</sup>	

<sup>1</sup> Exhaustion three months later.<sup>2</sup> Anæmia and exhaustion.<sup>3</sup> Shock.

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
						Remaining in Hospital.
<b>KIDNEY—<i>Continued.</i></b>						
Sarcoma of Kidney, Nephrectomy, Abdominal.....	1		1			
Retro-peritoneal Cyst, communicating with urinary apparatus, Incision and Drainage.....	1					1
<b>PROSTATE.</b>						
Hypertrophy, Suprapubic Drainage.....	1					1
<b>URETER.</b>						
Catheterization.....		1	1			
<b>BLADDER.</b>						
Chronic Cystitis, Perineal Drainage.....	1		1			
“ “ and Renal Tuberculosis, Suprapubic Drainage.....	1		1			
Acute Suppurative Cystitis, Perineal Drainage.....	1				1 <sup>1</sup>	
Vesical Calculus, Suprapubic Cystotomy.....	2		1	1		
“ “ Suprapubic and Perineal Drainage ...	1		1	1		
“ “ Lithilopaxy .....	1		1	1		
Sarcoma of Bladder, Suprapubic and Perineal Drainage.....	1		1	1		
Ectopia Vesicæ, Plastic.....	1		1	1		
<b>PENIS AND URETHRA.</b>						
Posterior Urethritis, Perineal Drainage.....	1		1			
Revision of above.....	1					1
Stricture of Urethra, Internal Urethrotomy.....	4		1	3		
“ “ “ External and Internal Urethrotomy.....	17		12	3		2
“ “ “ External and Internal Urethrotomy, Suprapubic Cystotomy.....	1	1				
Stricture of Urethra with Perineal Abscess, External and Internal Urethrotomy.....	1	1				
Stricture of Urethra with Perineal Abscess, External Urethrotomy.....	1	1				
Revision of Internal Urethrotomy.....	1	1				
Calculus in Urethra, Meatotomy.....	1	1				
Traumatic Stricture of Urethra, External and Internal Urethrotomy.....	1	1				
Traumatic Rupture of Urethra, Perineal Drainage.....	1					1
Extravasation of Urine, Perineal Drainage and Incisions.....	1				1 <sup>2</sup>	
Epithelioma of Penis, Amputation.....	1	1				
Foreign Body in Urethra.....	1	1				
Phimosis, Incision.....	1		1			
“ Circumcision.....	9		3	6		

<sup>1</sup> Gonorrhœal Pyæmia.<sup>2</sup> Pyelo-nephritis.

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
UPPER EXTREMITY.								
PENIS AND URETHRA— <i>Continued.</i>								
Paraphimosis, Incision.....	2				2			
“ Circumcision.....	1				1			
SCROTUM AND TESTIS.								
Varicocele, Open operation.....	19		15	2				2
Varicocele and Phimosis.....	1					1 <sup>1</sup>		
Hydrocele, Volkmann's.....	14		10	4				
“ Bergmann's.....	2		2					
“ and Chronic Epididymitis, Unilateral Cas- tration.....	1		1					
Punctured Wound of Scrotum, Prolapse of Testis.....	1				1			
TESTIS.								
Undescended.....	1			1				
Syphilitic, Unilateral Castration.....	1		1					
Sarcoma “ “.....	1		1					
Tubercular, Double “.....	1		1					
Revision of Double Castration.....	1		1					
UTERUS AND OVARY.								
Fibromata, Abdominal Hysterectomy.....		1	1					
Chronic Salpingo-oöphoritis, Bilateral Ovariectomy.....		1	1					
Sarcoma of Ovary.....		1						1
VULVA.								
Condylomata, Cauterization.....			1	1				
UPPER EXTREMITY.								
CLAVICLE.								
Dislocations, Acromio-clavicular, Reduction.....	4		4					
“ Sterno-clavicular, Arthrotomy and Suture.....	1							1
Sarcoma, Excision of Clavicle.....		1				1 <sup>2</sup>		
Carcinomatous Glands about Clavicle, Excision.....		1		1 <sup>3</sup>				
AXILLA, SHOULDER AND SHOULDER JOINT.								
Suppurative Axillary Adenitis, Excision.....	2			1				1
“ “ “ Incision.....		2		2				
Sarcoma about Brachial Plexus, Partial Excision.....	1			1				
Cicatrices of Axilla after Burns, Division and Skin Grafting (same case).....			2	2				
Tuberculosis of Scapula, Curetting.....	1			1				
Tubercular Arthritis, Arthrotomy and Drainage.....		1		1				
“ “ Resection.....	1	1		2				

<sup>1</sup> Gonorrhœal Pyæmia.<sup>2</sup> Pneumonia.<sup>3</sup> Amputation of breast two and a half years previously.





TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
						Remaining in Hospital.
<b>FOREARM.</b>						
Foreign Bodies removed .....	2	2				
Cellulitis, Incision .....	2			2		
Crush, Amputation .....	1					1
Malunion after Fracture of Ulna, Dimorphosteodiasis .....	1			1		
Ununited Fracture of Ulna, Exploratory Incision .....	1			1		
“ “ “ Radius, Suture .....		1		1		
Fracture of Radius, Compound .....	1			1		
Deformity after Fracture of Radius, Osteotomy .....	1		1			
Incised Wound of Forearm, Myorrhaphy and Neurorrhaphy .....	1			1		
Division of Tendons, Tenorrhaphy .....	1	1		2		
Granulating Wound, Skin Grafting .....	1			1		
<b>WRIST.</b>						
Tubercular Arthritis, Resection .....		1		1		
“ “ Curetting .....		1		1		
Dislocation of Ulna .....	1		1			
Division of Tendons, Tenorrhaphy .....	1			1		
<b>HAND.</b>						
Foreign Bodies removed .....	5	3	8			
Cellulitis .....	7			7		
Dislocations of Metacarpus, Reduction .....	3		3			
“ “ Scaphoid, “ .....	1		1			
Gangrene, Amputation at Forearm .....	1		1			
Contracture of Palmar Fascia, Division of Bands, Bilateral .....	2			2		
Contracture of Palmar Fascia, Division of Bands, Bilateral .....	1			1		
Division of Tendons, Tenorrhaphy .....	3			3		
<b>FINGERS.</b>						
Foreign Bodies, removed .....	33	13	46			
Cellulitis, Incision .....	8	4	1	11		
“ with Necrosis of Phalanx .....	1	2	1	2		
Compound Fractures .....	16	2		18		
Dislocations, Reduction .....	12		12			
Compound Dislocations, Reduction .....	4	1		5		
Cellulitis, Amputation .....	1			1		
Crush, Amputation .....	41	3		44		
Supernumerary, Amputation .....	3		3			
Ununited Fracture of Phalanx, Suture .....	1			1		
Division of Tendons, Tenorrhaphy .....	7			7		



TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
					Remaining in Hospital.
LOWER EXTREMITY.					
GROIN.					
Adenitis, Inguinal and Femoral, Excision . . . . .	8		3	3	
“ “ “ Bilateral, Excision . . . . .	1			1	
“ “ following Castration, Excision . . . . .	1		1		
“ Femoral, Excision . . . . .	1		1		
Lymphatic Cyst of Groin, Enucleation . . . . .		1			
PELVIS.					
Sacro-iliac Abscess, Incision . . . . .	1			1	
Tubercular Osteomyelitis of Ilium, Abscess of Thigh, Incision (same case) . . . . .		3		2	
HIP.					
Tubercular Coxitis, with Abscess, Incision . . . . .	1	3		2	
Partial Ankylosis, Tenotomy . . . . .	1			1	
“ “ Subtrochanteric Osteotomy . . . . .	1		1		
THIGH.					
Compound Fracture of Femur (left) } Extensive Laceration of Thigh (right) } . . . . .	1			1	
Traumatic Rupture of Femoral Artery, Amputation . . . . .	1				1 <sup>1</sup>
Tubercular Osteomyelitis of Femur . . . . .	2	1		2	
“ Abscess of Thigh . . . . .	4	1	1	2	
Chronic Gluteo-trochanteric Bursitis, Incision and Curetting (same case) . . . . .				2	
Suspected Abscess, Puncture, Negative . . . . .	1				1
Osteomyelitis of Femur and Tibia, Amputation at Thigh . . . . .	1		1		
Tubercular Sinus of Thigh following Resection of Knee, Amputation at Thigh . . . . .	1		1		
Rupture of Quadriceps Tendon, Suture . . . . .	2		1		1
Exostosis of Femur . . . . .	1		1		
Sarcoma of Thigh, Enucleation . . . . .	1		1		
Recurrent Sarcoma of Thigh, Enucleation . . . . .	1			1	
“ “ in stump, “ . . . . .	1			2 <sup>1</sup>	
Osteosarcoma of Femur, Amputation at Hip . . . . .	1		1		
Epithelioma of Leg, Amputation at Thigh . . . . .	2		2		
Gangrene “ “ “ . . . . .	1				
Cystic Fibroma of Thigh, Enucleation . . . . .	1		1		
Lipoma of Thigh, Enucleation . . . . .	1		1		
Granulating Wound of Thigh, Skin Grafting . . . . .	1	1	1	1	
Abscess of Thigh, Incision . . . . .	3			3	
Cellulitis of “ “ . . . . .	1			1	

<sup>1</sup> Shock.<sup>2</sup> Amputation at hip two years previously.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>						Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>THIGH—<i>Continued.</i></b>												
Foreign Bodies removed.....							1	1				
Sciatica, Sphincter Ani stretched.....						1			1			
<b>KNEE.</b>												
Simple Fracture of Patella, Suture.....						2		1				1
Simple Comminuted Fracture of Patella, Suture.....							1	1				
Deformity of Knee, with Ankylosis, after Osteomyelitis of Tibia, Resection.....						1			1			
Revision of above.....						2			2			
Deformity of Knee, Resection.....						1		1				
Tubercular Arthritis, Resection.....						7		5	1			1
Revision of Sinuses after Resection.....						2			1		1 <sup>1</sup>	
Rarefying Osteitis of Knee, Resection.....							1					1
Gritti's Amputation at Knee, for Crush of Leg.....						1						1
Acute Synovitis, Drainage.....						1			1			
Chronic " ".....						1		1				
Acute Suppurative Synovitis, Drainage.....						1		1				
Suppurative Arthritis, Drainage.....						1					1 <sup>2</sup>	
Popliteal Cyst, Drainage.....						1			1			
Tubercular Popliteal Cyst, Drainage.....						1			1			
Popliteal Abscess, Incision.....						1			1			
Granulating Wound of Popliteal Space, Skin Grafting.....						1		1				
Prepatellar Bursitis, Excision.....						1		1				
<b>LEG.</b>												
Foreign Bodies removed.....						1		1				
Osteomyelitis of Tibia, Curetting.....						1	1		1			1
Acute Periostitis of Tibia, Incision.....						1		1				
Necrosis of Tibia, Curetting.....						1	5		5			1
Ununited Fracture of Tibia, Suture.....						1		1				
Deformity after Fracture of Tibia and Fibula, Osteotomy.....							1	1				
Compound Fracture of Leg, Drainage.....						1	1		1	1		
" " " " Amputation at Leg.....						1			1			
Revision of above.....						1		1				
Osteosarcoma of Tibia, Exploratory Incision.....							1		1			
" " " " Amputation at Thigh.....							1	1				
Traumatic Aneurism of Posterior Tibial Artery, Ligation.....							1	1				
Multilocular Cyst, Incision and Drainage.....						1			1			
Ulcer of Leg, Skin Grafting.....						2		2				
Abscess, Incision.....						3			2			1
Deformity of Legs, Osteoclasis Femori for Malunion....							1	1				
Rachitic Deformity of Tibia, Osteotomy.....						1		1				

<sup>1</sup> Acute General Tuberculosis.<sup>2</sup> Pyæmia.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>						Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>LEG—<i>Continued.</i></b>												
Rachitic Deformity of Tibia, Double, Cuneiform Osteotomy.....							1		1			
Genu Valgum, Single, Osteotomy, Femur and Tibia....							3	2	1			
“ “ “ Osteotomy, Tibia and Fibula, Osteoclasia of Femur.....								1	1			
“ “ Double, Osteotomy of Tibiæ.....						1	1	2				
“ “ “ “ “ and Fibulæ....							1	1				
“ “ “ “ “ and one Femur							1		1			
“ “ “ “ “ and Femur....						1						1
Genu Varum, Double, Osteotomy of Tibiæ.....							2	2				
<b>ANKLE.</b>												
Crush of Ankle, Amputation at Leg.....						2		1	1			
Tubercular Ulcer, Curetting.....						1		1				
Painful Stump after Amputation, Revision.....						1		1				
Acute Suppurative Arthritis, Curetting.....							1		1			
Revision of Sinuses after above.....							1	1				
Sarcoma over Ankle, Excised.....							1	1				
Excessive Mobility of Ankle Joint, Arthrodesis.....						1						1
<b>FOOT.</b>												
Foreign Bodies removed.....						5		5				
Tubercular Tarsus, Amputation at Leg.....							1	1				
“ “ Curetting.....						1	3	1	3			
“ “ Incision.....						1			1			
Pes Planus, Single, Supra-malleolar Osteotomy and Cuneiform Osteotomy of Tarsus.....							1					1
“ “ “ Supra-malleolar Osteotomy.....						1			1			
“ “ Double, “ “ “ “.....						1	1	2				
Talipes Equino-varus, Single, Congenital, Cuneiform Osteotomy.....						3		1		1		1
“ “ “ “ Trauma, Cuneiform Osteotomy.....						1		1				
“ “ “ “ Resection of Astragalus and Cuneiform Osteotomy.....						1						1
Crush of Foot, Syme's Amputation.....						1						1
Cellulitis of Foot, Incision.....						2			2			
Abscess of Foot, Incision.....						1			1			
Infected Wound (Tetanus), Excision.....						1					1 <sup>1</sup>	
Dislocation of Metatarsus, Reduced.....						1		1				
Crush of Foot, Chopart's Amputation.....						1			1			
Compound Fracture of Os Calcis.....						1			1			
Lacerated Wound of Foot.....						1	1		1	1		
Exostosis of Metatarsus, Bilateral.....						1		1				

<sup>1</sup> Tetanus.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>Foot—Continued.</i>								
Granulating Wound of Foot, Skin Grafting.....			1					1
Neuralgia of Foot, Incision for Diagnosis.....			1		1			
<i>Toes.</i>								
Compound Fractures.....		3			3			
Dislocation Reduced.....		1		1				
Compound Dislocation.....		1			1			
Cellulitis . . . . .			1		1			
Cellulitis with Necrosis of Phalanx.....		1				1 <sup>1</sup>		
Crush, Amputation.....		5			5			
Ingrowing Toe-nail, Cotting's Operation.....		3		3				
Deformity, Amputation.....		1		1				

<sup>1</sup> Erysipelas.





McLane Operating Room for the Gynæcological Service.

## REPORT OF THE GYNÆCOLOGICAL DIVISION.

PREPARED BY WILLIAM G. LYLE, M.D.

The report of the Gynæcological Division for the year 1894 is comprised in the following two tables.

TABLE I.

This table contains all the cases treated in this division during the year. They have been arranged according to the organs and regions involved. The condition at time of discharge is indicated in the vertical columns.

Total number of cases treated was 363, as follows:

Discharged cured.....	227,	about 62½%.
“ improved.....	75,	“ 20½%.
“ “ not improved.....	22,	“ 6%.
Died... ..	17,	“ 4½%.
Remaining in hospital.....	22,	“ 6%.
	363	

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
EXTERNAL GENITALS.						
Hæmatoma of Vulva.....		1				1
Bartholinian Abscess ... ..		2	1			3
“ Cyst ... ..			1			1
Venereal Condylomata.....		1	1			2
VAGINA.						
Gonorrhœal Vaginitis.....			1			1
Vaginal Cyst.....		1				1
Cystocele.....	1	4				5
Atresia Vaginæ (Congenital).....		1				1
Ulceration of Vagina.....		1				1
CERVIX UTERI AND PERINEUM.						
Laceration Cervix Uteri.....	2	20	2			24
“ “ “ and complete laceration of Perineum.....		1				1
“ “ “ “ incomplete laceration of Perineum.....		34	4	1		39
Laceration of Perineum. Complete.....	1	6				7
“ “ “ Incomplete.....		10				10



TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
<b>UTERUS.</b>						
Punctured wound of Uterus .....					1	1
Endometritis .....	1	26	12			39
Complete Abortion .....		3				3
Incomplete " .....		9				9
Pregnancy .....	1		3		1	5
Carcinoma, Corpus Uteri .....		2		2		4
" Cervix " .....		3				3
Fibro-carcinoma .....					1	1
Fibromyomata Uteri, Subperitoneal .....	2	3	2	1	1	9
" " " Interstitial .....		2		1	1	4
" " " Submucous .....		4	2			6
Procedentia Uteri, Complete .....		7		2		9
" " " Incomplete .....		9	2	1		12
Antiflexion of Uterus .....		3	2	2		7
Retroflexion of " .....		6	2	2		10
" " " with Fixation .....			1	1		2
Hypertrophy of Infravaginal portion of Cervix .....		4	1			5
<b>TUBES AND OVARIES.</b>						
Pyo-salpinx, Single .....	1	1				2
" " Double .....	2	3			1	6
Salpingo-oöphoritis, Single .....		2	2	2		6
" " Double .....	2	2	30	4		38
Salpingitis, Tubercular .....		2				2
Hydro-salpinx .....		2				2
Hæmato-salpinx .....		2				2
Ovarian Abscess .....	1					1
Tubo-ovarian Abscess .....		8			3	11
" " Cyst .....		1				1
Ectopic Gestation, Before Rupture .....		1				1
" " After Rupture, Intra-peritoneal .....					2	2
Cystoma Ovarii, Multilocular .....	2	11				13
" " Dermoid .....		1			1	2
" " Papillomatous .....		1			3	4
Sarcoma of Ovary .....					1	1
Cystic Degeneration of Ovary .....		2				2
Parovarian Cyst .....	1	1			1	3
Intraligamentous Fibromyoma .....		1				1
<b>GENITO-URINARY SYSTEM.</b>						
Chronic Cystitis .....	2	1				3
Vesico-vaginal Fistula .....		1				1
Foreign Body in Bladder .....		1				1
Retention of Urine .....		1				1
Urethral Caruncle .....	1					1
Prolapse of Urethral Mucous Membrane .....	1					1



TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not improved.	Died.	Total.
<b>GASTRO-INTESTINAL TRACT.</b>						
Fæcal Fistula ..		1				1
Ulceration of Rectum.....		1				1
Hæmorrhoids.....		3				3
Fistula in Ano.....		1				1
Recto-vaginal Fistula.....		1				1
<b>PERITONEUM.</b>						
Pelvic Peritonitis.....			5	2		7
Pelvic Abscess.....		2				2
<b>MISCELLANEOUS.</b>						
Neurasthenia.....			1			1
Carcinoma of Inguinal Glands..		1				1
Carcinoma of Breast ..		1				1
Fibroma of Abdominal Wall.....		1				1
Echinococcus Cyst of Spleen..		1				1
Ventral Hernia.....	1	3				4
Appendicitis ..		3	1			4

TABLE II.

This table contains a list of all operations performed on the gynecological division during the year. The cœliotomies have been grouped in one class, the other operations according to the organs or regions involved.

There were 276 operations performed, with following results :

Discharged, cured.....	213, about 77%
“ improved .....	25, “ 9%
Died.....	17, “ 6%
Remaining in hospital.....	21, “ 7%

TABLE OF OPERATIONS.

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not improved.	Died.	Total.
<b>CÆLIOTOMIES.</b>							
Pyo-salpinx, double.....	Salpingo-oöphorectomy, double	2	3			1	6
“ “ single .....	“ “ single	1	1				2
Salpingo-oöphoritis, double ..	“ “ double	2	2				4
“ “ single...	“ “ single		2				2
Hydro-salpinx .....	“ “ C o m - plete (right side), Conserva- tive Operation (left).....			1			1
Hæmato-salpinx .....	Salpingo-oöphorectomy, double		2				2
Tubercular Salpingitis.....	“ “ “		2				2
Ectopic Gestation, before Rupture.....	“ “ C o m - plete (left), Conservative Operation (right).....		1				1
Ectopic Gestation, after Rupture.....	Salpingo-oöphorectomy, single					2	2
Parovarian Cyst.....	“ “ “	1	1			1	3
Tubo-ovarian Abscess, double.	“ “ double		8			3	11
Ovarian Abscess.....	Cœliotomy, Incision, and Drainage .....	1					1
Cystoma Ovarii, Multilocular..	Salpingo-oöphorectomy.....	2	11	1			14
“ “ Dermoid.....	“ “ “		1			1	2
“ “ Papillomatous	“ “ “		1			3	4
Sarcoma, Ovary.....						1	1
Fibro-myoma Uteri.....	Cœlio-hysterectomy.....	2	2			1	5
Fibro-carcinoma Uteri. ....	“ “ .....					1	1
Carcinoma Uteri.....	“ “ .....					1	1
Tubo-ovarian Abscess .....	“ “ .....		1				1
Pyo-salpinx .....	“ “ .....		1				1
Ruptured Uterus.....	General Peritonitis, Cœlio-hysterectomy.....					1	1

TABLE OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Intraligamentous Fibro-myoma Uteri.....	Cœliotomy.....	1	1				1
Ventral Hernia .....	.....		3				4
Retroversion of Uterus.....	Hysterorrhaphy .....		7				7
Contracted Pelvis .....	Pregnancy.....					1	1
<b>OPERATIONS ON UTERUS, CERVIX AND PERINEUM.</b>							
Endometritis.....	Curetting.....	1	26	12			39
Antiflexion .....	" .....		3				3
Retained Secundines.....	" .....		9				9
Submucous Polypus of Uterus	Ecraseur.....		2				2
Fibro-myoma Uteri.....	Curetting.....			4			4
Procidentia Uteri.....	Complete:						
" " .....	Vaginal Hysterectomy.....		1				1
" " .....	Amputation of Cervix with Hysterorrhaphy, Anterior and Posterior Colporrhaphy .....		4				4
" " .....	Hysterorrhaphy with Intra-abdominal shortening of Round Ligament .....		2				2
" " .....	Incomplete:						
" " .....	Amputation of Cervix, and Anterior Colporrhaphy...		2				2
" " .....	Amputation of Cervix with Anterior and Posterior Colporrhaphy .....		6				6
" " .....	Amputation of Cervix, Anterior and Posterior Colporrhaphy, Hysterorrhaphy .....		1				1
Carcinoma Uteri .....	Vaginal Hysterectomy.....		2				2
Fibro-myoma Uteri .....	" " .....		1				1
Laceration Cervix Uteri.....	Trachelorrhaphy.....	2	16	2			20
" " " .....	Amputation of Cervix .....		4				4
" " " and							
Incomplete Laceration of Perineum.....	Trachelorrhaphy and Perineorrhaphy .....		34	4			38
Laceration Cervix Uteri and Complete Laceration of Perineum .....	Trachelorrhaphy and Perineorrhaphy .....		1				1
Laceration of Perineum, Complete .....	Perineorrhaphy .....	1	6				7

TABLE OF OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Laceration of Perineum, Incomplete.....	Perineorrhaphy .....		10				10
Hypertrophy of Infravaginal Portion of Cervix. ....	Amputation of Cervix ....		4	1			5
OPERATIONS ON VAGINA.							
Pelvic Abscess .....	Incision and Drainage.....		2				2
Vesico-vaginal Fistula.....	Denudation, Suture.....		1				1
Recto-vaginal " .....	" " .....		1				1
Atresia Vaginæ.....	Incision, Dilatation.....		1				1
Ulceration of Vagina.....	Excision of Diseased Area..		1				1
Vaginal Cyst.....	Excision. ....		1				1
Cystocele.....	Anterior Colporrhaphy.....	1	4				5
OPERATIONS ON VULVA.							
Bartholinian Abscess .....	Incision and Drainage .....		2	1			3
" Cyst.....	Excision.....		1				1
Hæmatoma of Vulva.....	Incision and Drainage.....		1				1
Condylomata of Vulva.....	Excision.....		1				1
OPERATIONS ON GENITO-URINARY TRACT.							
Chronic Cystitis.....	Button-hole Vaginal Drainage .....	2	1				3
" " .....	Removal of Foreign Body from Bladder per Urethra		1				1
Urethral Caruncle.....	Cauterization .....		1				1
Prolapse of Urethral Mucous Membrane.....	Excision of Prolapsed Portion.....	1					1
OPERATIONS ON RECTUM.							
Hæmorrhoids.....	Clamp and Cautey.....		3				3
Fistula in Ano.....	Incision, Packing .....		1				1
Ischio-rectal Abscess.....	" " .....		1				1
MISCELLANEOUS.							
Carcinoma of Inguinal Glands	Excision.....		1				1
" " Breast.....	" .....		1				1
Fibroma of Abdominal Wall .	" .....		1				1
Fæcal Fistula .....	Division.....		1				1
Abdominal Sinus.....	" .....	1					1
Total.....		21	213	25	0	17	276

## REPORT OF DEATHS.

PREPARED BY ARTHUR MELVILLE SHRADY, M.D., HOUSE PHYSICIAN.

*From January 1, 1894, to December 31, 1894, inclusive.*

MONTH.	MEDICAL.		SURGICAL.		GYNÆ- COLOGI- CAL.	TOTAL.		
	Males.	Females.	Males.	Females.	Females.	Males.	Females.	Total.
January .....	9	3	5	1	1	14	5	19
February .....	13	4	1	1		14	5	19
March.....	13	5	2		2	15	7	22
April.....	16	6	4	3	1	20	10	30
May.....	9	5	6	2	1	15	8	23
June .....	15	1	6	3	2	21	6	27
July .....	11	8	6	3	2	17	13	30
August .....	6	10	3	4	4	9	18	27
September.....	3	1	13	3		16	4	20
October.....	16	6	10	2	2	26	10	36
November.....	14	2	8	4	2	22	8	30
December.....	15	8	4	5		19	13	32
	140	59	68	31	17	208	107	315
	199		99		17	315		

The number of cases brought into the Hospital in a moribund condition was 83. Medical Division, 26. Surgical Division, 54. Gynæcological Division, 3.



MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Bronchitis, Acute Purulent, Abscess of Lung .....		1	
“ “ “ Fatty Heart, Cirrhosis of Liver.....		1	
Carcinoma of Liver.....	1		
“ “ Esophagus and Mediastinal Glands, Chronic Phthisis .....	1		
“ “ Stomach, Gastro-duodeno-colic Fistula .....		1	
“ “ “ Chronic Phthisis, Chronic Bright's.....	1		
“ “ Uterus, General Carcinosis .....		1	
“ “ “ Metastatic Deposits in Peritoneum .....		1	
“ “ “ and Bladder, Hydronephrosis .....		1	
“ “ Pleura.....		1	
Carcinosis, General .....		1	
Cholera Infantum .....	3	4	4
Cerebrum, Chronic Softening of .....	1		
“ “ Hæmorrhage into, Cerebral Endarteritis, Chronic Bright's .....	1		
Cerebellum, Cystic Tumor of .....	1		
“ “ Hæmorrhage into, General Endarteritis, Chronic Bright's .....	1		
Cirrhosis of Liver .....	3		
“ “ “ Peritonitis .....		1	
“ “ “ Chronic Bright's, Arterio-sclerosis, Chronic Peritonitis .....	1		
“ “ “ Chronic Bright's, Chronic Miliary Tuberculosis. .....		1	
“ “ “ “ “ Empyema, Chronic Interstitial Pancreatitis, Chronic Pericarditis, General Congestion of Viscera .....	1		
“ “ “ Subacute Peritonitis, Chronic Bright's.....	1		
Colitis, Gangrenous, Pulmonary Tuberculosis, Chronic Bright's..	1		
“ “ Acute Catarrhal, with Ulcers.....	1		
“ “ Ulcerative, Suppurative Nephritis, Cirrhosis of Liver....		1	
Colon, Syphilitic Ulceration of, Peritonitis .....		1	
Delirium Tremens, Lobar Pneumonia .....	1		
“ “ “ Lobular Pneumonia, Chronic Bright's, Fatty Liver.....	1		
“ “ “ Acute Articular Rheumatism with Hyperpyrexia.....	1		
Dementia, Acute Alcoholic, Atheroma of Cerebral Vessels, Fatty Heart .....		1	
Diabetes, Chronic Phthisis .....	1		
Empyema .....	1		
“ “ Chronic Bright's.....	1		
“ “ Chronic, Bronchial Fistula, Chronic Bright's .....	1		
“ “ “ Chronic Cystitis and Pyelitis, Suppurative .....			
Nephritis, Fatty Heart, Waxy Liver, Waxy Spleen.....		1	
Endarteritis, General, Aortitis, Fatty Heart.....	1		
“ “ “ Emphysema .....	1		

MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Entero-colitis, Acute Catarrhal.....		1	
Endocarditis, Acute Ulcerative, Chronic Bright's, Cirrhosis of Liver.....	1		
“ Chronic.....		1	
“ “ Chronic Bright's.....	2	3	
“ “ “ “ Angina Pectoris.....	1		
“ “ “ “ General Endarteritis...	1		
“ “ “ “ Cerebral Hæmorrhage, Broncho-pneumonia ..	1		
“ “ “ “ Pleurisy, with Effusion, Cirrhosis of Liver ..	1		
“ “ “ “ Acute Pleurisy .....		1	
“ “ “ “ Pericarditis, Emphysema .....	1		
“ “ “ Adhesive Pericarditis .....	1		
Fatty Heart, Cirrhosis of Liver, Chronic Bright's .....	1		
“ “ Chronic Bright's.....	1		
Fracture of Skull, Subdural Hæmorrhage, Lobular Pneumonia..	1	1	
Hemichorea, General Arterio-sclerosis, Bronchitis, Emphysema..	1		
Jaundice, Obstructive, Suppurative Hepatitis.....		1	
Larynx, Obstruction of, by Vomited Matter, (Edema Glottidis, Abscess of Lung and Kidney.....	1		1
“ Stenosis of, Suppurative Bronchitis.....		1	
Meningitis, Tubercular, Pulmonary Tuberculosis .....		1	
“ “ .....		2	
Myelitis, Acute Transverse, Rupture of Bladder, Shock .....		1	
Nephritis, Suppurative, Pericarditis, Chronic Alcoholism.....	1		1
Pericarditis, Fibrinous, Chronic Endocarditis .....	1		
“ with Effusion, Acute, Chronic Endocarditis .....		1	
Phthisis, Acute .....	1	1	
“ “ Empyema .....	1		
“ “ Delirium Tremens.....	1		
“ “ Chronic Bright's, Fatty Liver .....	1		
“ Subacute .....	3	2	
“ “ Tubercular Pyelo-nephritis .....	1		
“ “ Chronic Bright's, Fatty Liver, Illuminating Gas Poisoning .....	1		1
“ Chronic .....	11	1	3
“ “ Tubercular Enteritis .....	1		
“ “ “ “ and Laryngitis.....	1	1	
“ “ Chronic Bright's, Cirrhosis of Liver .....	1		
Pertussis, Broncho-pneumonia.....	1		
Pyosalpingitis, Purulent Meningitis..		1	
Purpura Hæmorrhagica, Cerebral Hæmorrhage, Chronic Phthisis, Follicular Gastro-entero-colitis.....	1		1
Pneumonia, Broncho .....	3	1	2
“ “ Gastro-enteritis.....	1		



MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Morbund on Admission.
Pneumonia, Broncho, Pericarditis, Meningitis.....		1	
“ “ Chronic Endocarditis with Ulceration of Aortic Valve.....		1	
“ Lobar.....	4		
“ “ Chronic Bright's.....	3		
“ “ “ “ Cirrhosis of Liver.....	1		1
“ “ “ “ Uræmia.....		1	
“ “ “ “ Alcoholic Delirium.....	1		
“ “ “ “ General Endarteritis.....	1		
“ “ “ “ “ “ Cere-bral Hæmorrhage.....	1		
“ “ Acute Alcoholism.....	1		
“ “ Acute Pericarditis.....	2		
“ “ Cirrhosis of Liver.....	1		
“ “ Delirium Tremens.....	1		
“ “ Chronic Alcoholism, Fatty Liver.....	1		
“ “ Empyema, Alcoholic Delirium.....	1		
“ “ Carbolic Acid Poisoning (?).....	1		
“ Acute Tubercular.....	1		
Poisoning by Illuminating Gas... ..		1	
“ “ Opium, Lobar Pneumonia.....	1		
Plumbism, Chronic, Chronic Bright's.....	1		
Rachitis.....	1		
Rheumatism, Acute Articular, Delirium Tremens with Hyperpyrexia.....	1		
Tuberculosis, Acute General Miliary.....	1	1	
“ General Miliary, Tubercular Pleurisy.....	1		
“ Subacute Miliary.....	1	1	
“ Chronic Miliary, Pyopneumo-thorax.....	1		
Typhoid Fever .....	2		
“ “ Lobar Pneumonia.....		1	
“ “ “ “ Chronic Endocarditis (Mitral Stenosis).....		1	
“ “ Mediastinal Tubercular Adenitis.....		1	
“ “ Perforation, General Peritonitis.....		1	
“ “ Peritonitis.....		1	
Uræmia, Acute, Chronic Bright's.....	1		
“ Chronic Bright's, Lobar Pneumonia.....	1		
Unknown.....	1	1	1

## SURGICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Appendicitis, Acute, General Peritonitis.....	1	3	4
“ “ Rupture of Abscess, General Peritonitis ...		1	1
“ “ Perforation, General Peritonitis.....	1		1
“ “ Gangrenous, “ “.....	1		1
Carcinoma of Breast, Otitis Media, Suppurative Meningitis .....		1	1
“ “ Caput Coli (Intestinal Anastomosis), Intestinal Obstruction, Rupture of Intestine .....	1		
“ “ Œsophagus, Carcinoma of Glands of Neck, Tracheotomy, Septic Pneumonia .....	1		
“ “ Rectum, Exhaustion.....	1		
“ “ Glands of Neck, Chronic Diffuse Nephritis, Fatty Heart .....	1		
Cellulitis of Hand, Diabetes Mellitus ...	1		
Cerebral Concussion, Multiple Fractures, Chronic Diffuse Nephritis.....		1	1
“ Hæmorrhage, Scalp Wound .....	1		1
“ “ Hæmatoma of Scalp.....	1		1
“ Softening, Impacted Fracture of Neck of Femur, Chronic Phthisis .....	1		
Cholelithiasis, Rupture of Gall Bladder, General Peritonitis .....		1	
Cyst of Brain, Shock.....	1		
Crush of Leg, Simple Fracture of Femur, Lacerated Wound of Groin, Shock, Sepsis.....	1		
Crush of Thigh, Shock.....	1		
“ “ Right Thigh and of Left Foot, Acute Catarrhal Colitis.		1	
Epithelioma of Larynx and Œsophagus, Exhaustion .....		1	
“ “ Lip, Chronic Diffuse Nephritis, Chronic Uræmia.	1		
“ “ Scalp, General Arterio-sclerosis, Chronic Diffuse Nephritis, Chronic Endocarditis .....	1		1
Extravasation of Urine, Pyelo-nephrosis, Septicæmia .....	1		1
Facial Neuralgia, Intracranial Neurectomy, Shock .....		1	
Fracture of Humerus, Ununited, Pneumonia .....	1		
“ “ Left Femur, Compound Comminuted, Rupture of Right Femoral Artery, Thrombosis of Right Femoral Vein.....	1		
“ “ Frontal Bone, Compound Comminuted, Fracture of Base.....	1		1
“ “ Maxilla Superior, Compound, and of Nasal Bones and Sacrum, Shock, Sepsis.....	1		
“ “ Rib, Rupture of Liver (?).....		1	1
“ “ Ribs, Multiple, Dislocation of Inner End of Clavicle, Hæmothorax .....	1		
“ “ Skull, Compound .....		1	1
“ “ “ Compound Comminuted, Rupture of Lateral Sinus, Intracranial Hæmorrhage.....		1	1

SURGICAL DIVISION—*Continued.*

DISEASE.		Male.	Female.	Moribund on Admission.
Fracture of Skull, Compound Linear, Fracture of Spine, Multiple Fracture of Ribs, Fracture of both Bones of Forearm.....		1		1
“ “ “ Simple Depressed, Laceration of Brain... ..			1	1
“ “ “ Simple Depressed, Cerebral Softening, Broncho-pneumonia.....		1		1
“ “ “ Compound Depressed, Fracture of Frontal Bone, Fracture of Base.....		1		1
“ “ “ Compound Depressed, Laceration of Brain, Compound Fracture of Left Leg.....		1		1
“ “ “ Base.....		6	1	7
“ “ “ “ Cerebral Hæmorrhage.....		3		3
“ “ “ “ “ Rupture of Liver.....			1	1
“ “ “ “ Cerebral Hæmorrhage, Fracture of Pelvis, Retroperitoneal Hæmorrhage, Fracture of Radius.....		1		1
“ “ “ “ Laceration of Anterior Lobe of Brain, Intracranial Hæmorrhage.....		1		1
“ “ “ “ Lobar Pneumonia.....		1		
“ “ “ “ Meningitis.....		1		
“ “ “ “ Superior and Inferior Maxilla, Nose and Humerus.....		1		
“ “ “ “ Fracture of Spine (?).....		1		1
“ “ “ Vault, Intracranial Hæmorrhage, Broncho-pneumonia.....		1		1
“ “ “ “ Simple Laceration of Brain, Fracture of Base.....			1	1
“ “ “ “ Compound Fracture of Base, Fractured Ribs.....		1		1
“ “ “ “ and Base, Intracranial Hæmorrhage.....		1		1
“ “ “ “ “ Cerebral Hæmorrhage and Softening.....		1		1
“ “ “ Spine Rib and Pelvis, Lacerated Wound of Perineum, and Groin, and Foot.....		1		1
“ “ “ Tibia and Fibula, Compound Simple Fracture of Femur, Shock.....		1		
“ “ “ Vertebrae, Laceration of Cord, Rupture of Liver...			1	1
General Burns.....		4	3	7
“ “ “ Shock.....		1		
Glioma of Brain, Osteoplastic Craniotomy.....		1		
Hare Lip, Double, Hypostatic Congestion of Lungs.....			1	
Hernia, Femoral, Strangulated, Shock.....			1	
“ “ Inguinal, “ (Congenital) Shock.....		1		
“ “ “ “ Properitoneal.....			1	
“ “ Umbilical, Obstructed.....			1	
“ “ “ Strangulated, Faecal Fistula (Intestinal Anastomosis), Exploratory Cœliotomy, Intestinal Paresis, Exhaustion, Chronic Diffuse Nephritis.....			1	

SURGICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Hydrocephalus, Spinal Meningocele.....	1		1
Intestinal Obstruction by Enterolith, Omental Umbilical Hernia.		1	
“ Obstruction, Gangrene of Intestine, General Peritonitis.....		1	1
Pyonephrosis, Perinephritic Abscess, Fistula into Duodenum, Shock.....		1	
Rupture of Kidney, Acute Anæmia.....	1		
“ “ Quadriceps Femoris Tendon, Pyæmia.....	1		
Sarcoma of Clavicle, Pneumonia.....		1	
Sarcomatosis, General.....	1		
Stricture of Pylorus, Gastro-enterostomy, Peritonitis.....	1		
Subphrenic Abscess, Exhaustion.....	1		
Tumor of Intestine, Intestinal Obstruction, General Peritonitis..	1		
Tubercular Cyst of Popliteal Space, Tubercular Arthritis of Knee, Acute General Tuberculosis.....	1		
Tubercular Glands of Neck, Chronic Laryngitis, Shock.....	1		
“ Enteritis, Tubercular Peritonitis.....	1		
Wound of Foot, Infected, Tetanus.....	1		
“ “ Scalp, Intracranial Hæmorrhage, Double Pneumonia..	1		1
“ “ Brain by Pistol Shot.....	1		1
“ “ “ Gun Shot.....		1	1
Varicocele, Phimosis, Gonorrhœa, Pyæmia.....	1		

## GYNÆCOLOGICAL DIVISION.

DISEASE.	Female.	Moribund on Admission.
Carcinoma Uteri.....	1	
Dermoid Cyst of Right Ovary, Pneumonia.....	1	
Ectopic Gestation.....	1	1
“ “ Rupture.....	1	1
Fibromyomata Uteri, Papilloma of Ovary.....	1	
Fibrocarcinoma Uteri.....	1	1
Ovarian Cyst—Intraligamentous.....	1	
“ “ Rupture, Peritonitis.....	1	
Papillomatous Cyst of Ovary.....	1	
“ “ Paroöphoritic Cyst, Pneumonia.....	1	
Pregnancy, Cæsarian Section, Sapræmia.....	1	
Pyosalpinx, Double.....	1	
Rupture of Uterus.....	1	
Sarcoma of Ovary.....	1	
Tubo-ovarian Abscess, Double.....	1	
“ “ “ General Peritonitis.....	1	
“ “ “ Appendicitis.....	1	

## EXTRACTS FROM THE BY-LAWS.

## I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty; or, if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any of the consulting or attending Physicians, Surgeons or Gynæcologists can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients *living out of the city* must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

## II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language; to express immoral or infidel sentiments; to play any game for money; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine-rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon, or Gynæcologist at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the doorkeeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safekeeping, and for which a receipt will be given, any money or other valuables they may have; and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without leave of the Superintendent.

## REGULATIONS FOR VISITORS.

## VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays, and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings at the expiration of the visiting hour.

3. In cases of alarming illness (of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient), visits will not be restricted to the regular days or hours.

4. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the doorkeeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.



## DIETARY FOR PATIENTS.

## FULL DIET.

DAILY.—Meat, dressed, 8 oz. ; potatoes, 8 oz. ; bread, 12 oz. ; butter, 1 oz. ; sugar,  $2\frac{1}{2}$  oz. ; milk,  $\frac{1}{2}$  pint : coffee,  $\frac{1}{2}$  oz. ; tea,  $\frac{1}{2}$  oz. On Sundays, Tuesdays, and Thursdays, other vegetables in addition to potatoes, 2 oz. ; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee with sugar and milk, bread and butter, porridge of oatmeal, wheaten grits, or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread, and bread-pudding.

Monday—Soup, boiled mutton, potatoes, and bread.

Tuesday—Corned beef, 12 oz. ; cabbage or turnips, potatoes, and bread.

Wednesday—Soup, roast beef, potatoes, and bread.

Thursday—Soup, boiled beef, potatoes, onions; tapioca, sago or farina pudding, and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes, and bread.

SUPPER.—Tea with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple-sauce, and, on Sundays, gingerbread varied, alternate weeks, with currant-buns.

## HALF DIET.

DAILY.—Meat, dressed, 4 oz. ; potatoes, 4 oz. ; bread, 6 oz. ; of other articles, the same as in full diet.

## MILK DIET.

DAILY.—Milk, 2 pints ; bread, 12 oz. ; rice or samp, 2 oz. ; butter, 1 oz.

## EXTRAS.

In addition to the above, the following extras may be ordered by the *visiting physicians and surgeons* :

Beefsteak.

Beef-tea.

Mutton Chops,

Chicken.

Chicken soup.

Oysters or Clams.

Milk.

Eggs.

Gruel.

Cornstarch.

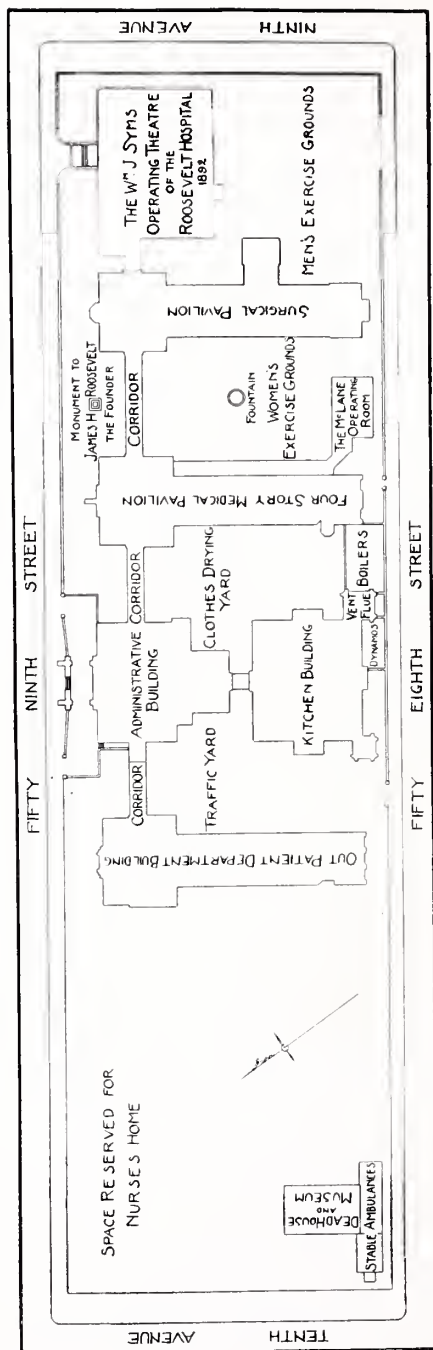
Rice.











Plot Plan of the Hospital Block

# ROOSEVELT HOSPITAL,

NEW YORK.



## Twenty-Fourth Annual Report

From January 1, 1895, to December 31, 1895.



NEW YORK:  
BOWNE & Co., PRINTERS,  
81 Beaver St.





# ROOSEVELT HOSPITAL.

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## Officers:

<i>President,</i>	-	-	-	-	-	JAMES A. ROOSEVELT.
<i>Vice-President,</i>	-	.	-	-	-	CHARLES C. SAVAGE.
<i>Secretary,</i>	-	-	-	-	-	W. IRVING CLARK.

## Trustees:

MERRITT TRIMBLE,

*President, etc., of "The Society of the New York Hospital."*

JAMES WOODS McLANE, M. D.,

*President, etc., of "The College of Physicians and Surgeons in the City of New York."*

J. HARSEN RHOADES,

*President, etc., of "The New York Eye and Ear Infirmary."*

CHARLES C. SAVAGE,

*President, etc., of "The Demilt Dispensary."*

\*WM. C. SCHERMERHORN,

*President, etc., of "The New York Institution for the Blind."*

JAMES A. ROOSEVELT,

JOHN H. ABEEL,

W. IRVING CLARK,

W. EMLEN ROOSEVELT.

## Treasurer:

RICHARD TRIMBLE.

\* In place of JOHN TREAT IRVING.

## MEDICAL BOARD.

---

### Consulting Physicians: 4

JOHN T. METCALFE, M.D.,      THOMAS A. EMMET, M.D.

### Consulting Surgeons: 4

THOMAS M. MARKOE, M.D.,      ROBERT F. WEIR, M.D.

### Consulting Gynæcologist:

ROBERT WATTS, M.D.

### Attending Physicians: 4

WILLIAM H. DRAPER, M.D.,      FRANCIS DELAFIELD, M.D.,  
WILLIAM H. THOMSON, M.D.,      J. WEST ROOSEVELT, M.D.

### Attending Surgeon: X

CHARLES MCBURNEY, M.D.

### Attending Gynæcologist: 4

GEORGE M. TUTTLE, M.D.

### Pathologist: 4

EUGENE HODENPYL, M.D.

FRANK HARTLEY, M.D., *Attending Surgeon*,  
FRANK W. JACKSON, M.D., *Attending Physician*,  
EDWIN B. CRAGIN, M.D., *Attending Gynæcologist*,  
} Of the Out-Patient Department.

---

### Assistants to the Attending Surgeon: 4

FRANK HARTLEY, M.D.,

ALEXANDER B. JOHNSON, M.D.,

\*GEORGE W. CRARY, M.D.

### Assistant to the Attending Gynæcologist: 4

EDWIN B. CRAGIN, M.D.

### Assistant to the Pathologist: 4

JAMES EWING, M.D.

\* In place of LUCIUS W. HOTCHKISS, M.D.

## OFFICERS OF THE MEDICAL BOARD.

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<i>President,</i>	-	-	-	WILLIAM H. DRAPER, M. D.
<i>Vice-President,</i>	-	-	-	FRANCIS DELAFIELD, M. D.
<i>Secretary,</i>	-	-	-	J. WEST ROOSEVELT, M. D.

### Committee of Inspection :

J. WEST ROOSEVELT, M. D.,      CHARLES MCBURNEY, M. D.

### Committee on Examinations :

FRANCIS DELAFIELD, M. D.,      WILLIAM H. DRAPER, M. D.,  
CHARLES MCBURNEY, M. D.

## HOUSE OFFICERS

---

**Superintendent :**

JAMES R. LATHROP.

**Acting Assistant Superintendent :**

CHARLES B. GRIMSHAW.

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## HOUSE STAFF.

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*For six months ending December 31, 1895.*

**House Physician :**

A. E. SUMNER, M.D.

**House Surgeon :**

FRANK S. MATHEWS, M.D.

**Senior Assistant Physician :**

DANIEL W. POOR, M.D.

**Senior Assistant Surgeon :**

FRANK R. OASTLER, M.D.

**Junior Assistant Physician :**

JOSEPH R. TILLINGHAST, M.D.

**Junior Assistant Surgeon :**

HAMPTON P. HOWELL, M.D.

**Surgical Dresser :**

CHAS. H. JOHNSON, M.D.

**Ambulance Surgeon :**

STUART WEBSTER, M.D.

**House Gynæcologist :**

FRANCIS M. NESMITH, M.D.

**Assistant Gynæcologist :**

SETH C. COMSTOCK, M.D.

*For six months ending June 30, 1896. X*

**House Physician :**

DANIEL W. POOR, M.D.

**House Surgeon :**

FRANK R. OASTLER, M.D.

**Senior Assistant Physician :**

JOSEPH R. TILLINGHAST, M.D.

**Senior Assistant Surgeon :**

HAMPTON P. HOWELL, M.D.

**Junior Assistant Physician :**

JOHN R. CLARK, M.D.

**Junior Assistant Surgeon :**

CHAS. H. JOHNSON, M.D.

**Surgical Dresser :**

LOUIS F. PSOTTA, M.D.

**Ambulance Surgeon :**

STUART WEBSTER, M.D.

**House Gynæcologist :**

SETH C. COMSTOCK, M.D.

**Assistant Gynæcologist :**

FRANK S. MATHEWS, M.D.

## OUT-PATIENT DEPARTMENT.

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### Attending Surgeon :

FRANK HARTLEY, M.D.

### Attending Physician :

FRANK W. JACKSON, M.D.

### Attending Gynæcologist :

EDWIN B. CRAGIN, M.D.

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## ASSISTANT STAFF.

---

### Surgeons :

ALEXANDER B. JOHNSON, M.D.	C. P. DUFFY, M.D.
GEORGE W. CRARY, M.D.	T. F. ROOT, M.D.
JNO. MCG. WOODBURY, M.D.	H. C. TAYLOR, M.D.
SINCLAIR TOUSEY, M.D.	J. P. FISKE, M.D.
JOHN McGRATH, M.D.	E. C. SCHULTZE, M.D.
L. A. DI ZEREGA, M.D.	

### Physicians :

JAMES E. NEWCOMB, M.D.	CHARLES F. COLLINS, M.D.
HENRY A. GRIFFIN, M.D.	CLARK WRIGHT, M.D.
ROWLAND G. FREEMAN, M.D.	ALEX. H. TRAVIS, M.D.
J. T. JOSEPH BIRD, M.D.	W. H. MORRISON, M.D.
FRANK A. BOTTOME, M.D.	AUSTIN W. HOLLIS, M.D.

### Gynæcologists :

EUGENE C. SAVIDGE, M.D.	CHARLES C. OSBORNE, M.D.
EDWARD W. PEET, M.D.	ALVAH M. NEWMAN, M.D.
A. E. GALLANT, M.D.	ALBERT H. ELY, M.D.
HOWARD C. TAYLOR, M.D.	

NEW YORK, *January 28*, 1896.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,  
*Secretary.*



# REPORT OF THE SUPERINTENDENT.

NEW YORK, January 1, 1896.

*To the Board of Trustees :*

GENTLEMEN—I have the honor to present herewith the twenty-fourth annual report of the Hospital for the year ending December 31st, 1895.

Five years ago it was said “It can hardly be expected that a larger number than that cared for during the past year can be accommodated without an increase in the capacity of the Hospital.” That number was 2,815. It was, however, exceeded two years later (1893) when 69 more, or 2,884, were cared for. The number of available beds that year (1890) was only five greater than in 1891, and was the same as during the year just closed, when the total number under treatment in the wards and private rooms was 3,264, or 380 more than the highest previous record in the history of the institution.

The daily average number of patients throughout the year was 157.

The average length of stay of each patient was 17 2-3 days.

The largest number of ward and private patients in any one day was 182 on March 9th, and the smallest 125 on August 25th, at a time when one of the wards was closed for renovation.

The number of cases, 5,485, treated in the accident room, but not detained for ward treatment, exceeded, by 466, the record of the same service for the previous year, which was the highest prior to that time.

The calls upon the ambulances, 2,764, were 499 greater than during the previous year, and 372 more than the highest previous record—that for 1893.

## HOSPITAL STATISTICS.

Reference was made, in the last annual report, to the importance, for the purpose of comparison, of a uniform method being adopted by the leading Hospitals in the preparation of hospital statistics.

The lack of uniform method in reporting hospital statistics has received some consideration by the local association of Hospital Superintendents at their meetings, throughout the year, some of which have been attended by the Superintendents of the Boston City Hospital, the Massachusetts General Hospital and the Johns Hopkins Hospital of Baltimore, but a comprehensive scheme has not yet been perfected.

#### EXTRAORDINARY IMPROVEMENTS.

The work determined upon by your Board in the early part of the year, of adding five stories to the Out-Patient Department building, hereafter to be known as the "Private Patients Pavilion," was begun late in July and has been pushed forward with as much celerity as the conditions have permitted. The contractors hope to deliver the building by May 1st. It may be doubted, though, if it will be ready for occupancy so soon as then. Its completion will provide much needed room; on the first two floors accommodations for private patients, on the next two quarters for nurses, and on the top floor, rooms for male employees, with a separate entrance to that floor.

#### OUT-PATIENT DEPARTMENT.

The work of this Department, though embarrassed to some extent by the improvements already alluded to, shows, nevertheless, some gain over that of the last two years. Some statistics with reference to the work of the department may be found on page 16.

The members of the professional staff of that department carry to the discharge of their duties zeal and intelligence of great value to the patients coming under their care, besides reflecting much credit upon themselves and the Hospital.

#### ELECTRIC LIGHTING.

All the buildings in the group of the Hospital block have, during the past year, been lighted by electricity. Lighting by that means has proved eminently satisfactory, both from a sanitary point of view and as a measure of economy. The gain to the Hospital in the latter particular, through lighting by electricity, is shown by statistics appearing on page 15.

## EXPENSES.

The amount expended during the past year, for all purposes, \$119,413.40, exceeded by \$7,929.21 the sum expended during the previous year.

The net cost per day per patient, after deducting the cost of maintaining the Out-Patient Department, was \$1.87 as against \$1.74 the previous year. The increase of 13 cents per day per patient is more than accounted for by three items, namely :

Insurance on Hospital buildings for five years to October 1st, 1900.....	\$4,899.30
Increased expenditure for meat supplies, due in part to the higher prices prevailing during part of the year.....	1,190.60
Increased expenditure for special nurses.....	2,052.46

The Hospital was fully re-imbursed for the latter amount by a charge to the private patients for whom special nurses were engaged.

The cost of maintaining the Syms Operating Building was \$8,261.04, \$7,500 of which was defrayed by income from the endowment provided by Mr. Wm. J. Syms.

The increased cost per capita for food, as compared with the previous year, was a fraction less than  $\frac{1}{2}$  cent per day.

## GIFTS DURING 1895.

The only considerable gift to the Hospital during the year was one by Mr. Francis A. Watson, endowing a bed in the sum of \$5,000 in memory of his mother.

It will thus be naturally and rightly inferred by the friends of the Hospital, that the cost of the addition already alluded to, contemplating provision for private patients, for nurses and for male employees, must be met by the withdrawal by your Board of funds elsewhere invested with a view to deriving income for the current support of the institution. While the necessity for these adjuncts to the Hospital work is so imperative that the propriety of your action cannot be doubted, it is much to be regretted that the appeals made by a circular letter, as well as in previous reports and through the public press, have not availed to secure funds for the purpose by specific gifts to that end. It is hoped that the income

lost by the withdrawal of funds required in the construction of this addition, will be at least partly made good by that to accrue from the care of private patients in the attractive quarters which will be provided by this expenditure. There is urgent need that the amount thus expended be made good for the general purposes of the Hospital, whose benevolent work has been in no degree curtailed.

#### OTHER NEEDS.

There still remains an unsatisfied need—an Accident Room adequate to the requirements of the Hospital.

It would be indeed gratifying if, in the review of the *current* year's history, an announcement might be made of a gift, say of \$25,000, designed to provide this seriously needed improvement.

It is altogether probable that Mr. James H. Roosevelt, the generous founder of this Hospital, had little conception that it would subserve any other requirement than "the relief of sick and diseased persons," as expressed in his Will. Grateful and eloquent testimony to the success of his intent is borne by a vast number of beneficiaries.

The demands of medical science have, however, forced a broader use of the Hospital than was originally contemplated—in providing facilities for the higher education of the medical profession. While the advantage of this to the public is undoubted, it is attained by serious encroachment upon the resources of the Hospital, and should be acknowledged by a generous support.

Very respectfully,

Your obedient servant,

JAS. R. LATHROP,

*Superintendent*

## SUMMARY.

The number of patients remaining Dec. 31, 1894, was.....	163
“ “ “ “ admitted during the year was.....	3,101=3,264
Total number discharged was :	
Cured.....	1,429
Improved .....	1,198
Not improved .....	161
Died.....	343
Remaining in Hospital Dec. 31, 1895.....	133=3,264
Males.....	1,963
Females .....	1,301=3,264
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating.....	5,485
Number of Ambulance calls.....	2,059
Number brought by Ambulance to the Hospital after being examined at their Homes.....	145
Number of Ward patients transferred by Ambulances to other Hospitals or elsewhere .....	79
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals.....	481

## NATIONALITIES.

	Males.	Females.		Males.	Females.	
American.....	943	658	Australian .....	4	..	
Irish.....	498	326	Belgian and Dutch	3	2	
German.....	188	109	Austrian.....	27	11	
English and Scotch.	127	106	Russian.....	21	11	
French.....	12	9	W. Indies.....	10	3	
Scandinavian.....	54	39	S. America & Cuba	..	3	
Italian .....,.....	44	11	Syria and Turkey.	10	..	
Swiss .....	14	5	East Indies.....	..	..	
Spanish.....	2	..	Poles.....	1	1	
Slavs.....	5	7				
				1,963	1,301	3,264

## CLASS.

Paying full or part board, of whom 132 occupied private rooms....	389
Entirely free.....	2,875
	<hr/> 3,264
Daily average number of Patients throughout the year.....	157
Number of days of Hospital care .....	57,394

## ACCIDENTS.

Number of accidental injuries received into the wards.....	223
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## DEATH RATE.

The death rate from all causes, for the year, has been a little lower than 12 per cent.

Deducting from the number of deaths 83 cases brought to the Hospital in a dying condition, the death rate would be a little under 9 per cent.

## INMATES.

House Officers .....	2
Medical Staff.....	10
Average number of attendants, say.....	139
“ “ “ patients.....	157
	<hr/> 308

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1895, there have been treated in all 47,490 patients, of whom 5,421 have paid full or part board, and 42,069 were cared for gratuitously.

## EXPENSES.

Cost per day per patient thus :

Hospital expenses in full.....	\$119,413.40	-:-	57,394
the number of days of Hospital care.....		— =	\$2.08
From the above exhibit of Hospital expenses.....	\$119,413.40		
there may properly be deducted the cost, approxi-			
imated after careful calculation, of the Out-Patient			
Department, amounting to .....	\$12,157.83		
leaving net expenditure for current support of the			
Hospital proper.....	\$107,255.57	-:-	57,394
the number of days of Hospital care, as hereinbefore			
stated. = \$1.87 as the net cost per day per patient.			
Of the aforementioned Hospital expenses			
the cost of food per day for each inmate			
was 26% c., thus: Total cost of food.....	\$30,313.17	-:-	112,420 (308 × 365)
the aggregate number of days' food fur-			
nished inmates = 26% c.			

The work done during the year in the Apothecary's Department was as follows :

Number of Prescriptions dispensed :

Surgical Div.		Medical Div.
13,065.....	Hospital .....	14,474=27,539
17,025.....	Out-Patient Department.....	53,120=70,145
		<u>97,684</u>

The following materials have been purchased during the year for the manufacture of bandages and surgical dressings :

Bleached Dressing Gauze.....	97,600 yards
“ “ Mull. ....	4,051 “
Unbleached Muslin.....	41,931 “
Crinoline .....	5,000 “

#### ELECTRIC LIGHTING.

##### 1893.

Cost of Coal.....	\$7,400.91	
Cost of Gas.....	*2,593.50	
	<u>          </u>	\$9,994.41

##### 1894.

Cost of Coal.....	7,155.84	
Cost of Gas.....	1,117.92	
Cost of supplies for the maintenance of electric plant and chargeable to its current support.....	486.06	
Additional cost of service (including wages and board) in engineer's department in 1894 over 1893 .....	476.37	
	<u>          </u>	9,236.19

##### 1895.

Cost of Coal.....	6,739.10	
Cost of Gas.....	1,255.13	
Cost of supplies for the maintenance of electric plant and chargeable to its current support.....	290.23	
Additional cost of service (including wages and Board) in engineer's department in 1895 over 1893.....	457.73	
	<u>          </u>	8,742.19

It will thus be seen that the Hospital enjoys the benefit of the electric light with an actual saving of expenditure. It would, however, be unfair to take credit for this saving without mentioning that it is in part due to a decreased cost in the price of coal.

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\*Prior to lighting the Hospital buildings with electricity.



The following table presents a statement of the operations of the Out-Patient Department during the past year :

1895.	MEDICAL.			SURGICAL.		
	Number of New Patients.	Number of New and Old Patients.	Daily Average.	Number of New Patients.	Number of New and Old Patients.	Daily Average.
January .....	1,116	3,592	133	735	2,790	104
February .....	847	2,917	122	743	2,812	117
March .....	1,093	3,677	141	852	3,390	130
April .....	1,170	3,691	142	928	3,427	132
May .....	1,067	3,385	130	1,057	3,812	141
June .....	1,037	3,156	126	1,028	3,694	142
July .....	1,274	3,526	136	1,098	4,390	163
August .....	1,141	3,398	126	1,039	4,121	153
September.....	1,021	3,015	126	1,167	4,076	163
October .....	1,026	3,309	123	893	3,510	130
November.....	785	2,690	117	795	3,366	129
December.....	727	2,612	104	653	2,930	112
Totals.....	12,304	38,968	127	10,988	42,318	135

New patients treated.....	23,292
Visits made by them.....	81,286
Daily average in both divisions.....	262
Vaccinations.....	418
Prescriptions issued.....	65,159
The largest number of visits in one day was on April 23d.....	416
The smallest number was on February 8th.....	91
Admitted from there to Hospital.....	363
Treated there since opening (1881).....	261,778
Visits made there since 1886, the records prior to that time being incomplete.....	790,559
Dispensary expenses for the year, estimated.....	\$12,157.83
Receipts for prescriptions and dressings.....	\$10,975.90
Making the net cost to the Hospital of that Department for the year.....	\$1,181.93
The average cost per visit of patients in attendance, including medicines and dressings, was.....	14 95/100c.
The average amount received from each visit of patients in attendance was.....	13½c.
Leaving the net cost to the Hospital of each visit.....	1 45/100c.

## DONATIONS, 1895.

From MRS. JOSEPH PULITZER, to purchase toys for the children..	\$10 00
From the HOSPITAL SATURDAY AND SUNDAY ASSOCIATION, at hands of Distributing Committee, proportionate amount of the annual collection for the season of 1894-5.....	3,516 60
From MRS. FREDERICK A. SNOW, 43 E. 31st Street, to be expended in the discretion of the Superintendent, for the comfort of women in DR. TUTTLE's service.....	30 00
From MR. JOHN H. ABEEL, of the Board of Trustees, for the covering of floor of Staff dining room with china matting for summer use and with velvet carpet for winter use .....	98 54
From MISS VIOLA KNAPP, 183 Congress Street, Troy, N. Y., Easter offering of.....	3 00
From MRS. E. MARY LUDLOW, 126 E. 34th Steet, in recognition of services rendered by the Hospital to her son the late MR. ROBERT CENTER.....	150 00
From MISS VIOLA KNAPP, Christmas offering of.....	5 00
From MR. JOHN H. ABEEL, of the Board of Trustees, for oranges and grapes, for all of the patients, and for books and toys for the children on Christmas.....	40 00

## CLOTHING.

From MRS. H. B. BEECKMAN, 31 W. 63d Street, one overcoat for the use of a needy patient.

From MRS. JOHN C. WILSON, 121 W. 71st Street, clothing for the use of needy patients.

From Miss J. A. SWEETSER, 37 W. 58th Street, wrapper and dressing sacque for needy patients.

Garments made, from material furnished and cut by the Hospital, by GRACE PARISH BENEVOLENT SOCIETY, GRACE CHAPEL, 132 E. 14th Street.

From MRS. GEORGE H. HODENPYL, a quantity of clothing for needy patients.

From MRS. FRANK JONES, of Hotel Savoy, 3 prs. seal skin slippers for use of the children.

## MAGAZINES, ILLUSTRATED PAPERS, BOOKS, ETC.

From "A FRIEND," 587 West End Avenue.

From MRS. MAHONEY, Hotel Pomeroy.

From COL. HEMAN DOWD, 12th Regt., N. G. S. N. Y.

From THE MAGAZINE OF TRAVEL PUBLISHING CO., 10 Astor Place.

From LOTOS CLUB, 558 Fifth Avenue.

From MISS CASSIE D. HITCHCOCK, 45 West 71st Street.

- From MR. S. L. GOLDBERG, 179 West 87th Street.  
 From MRS. W. A. SHERMAN, 20 West 91st Street.  
 From MRS. DOUGLAS ROBINSON, JR., "Overlook" Orange, N. J.  
 From MRS. HUMPHREYS, 40 West 65th Street.  
 From MRS. F. YORAN, 128 West 85th Street.  
 From MRS. C. E. SMITH, Cambridge, N. Y.  
 From MRS. JOHN M. KNOX, 51 West 85th Street.  
 From MRS. W. T. COBRON, 222 West 59th Street.  
 From MR. ALBERT SMITH, 108 West 38th Street.  
 From MRS. F. MAYER, 155 West 88th Street.  
 From MRS. RAYMOND P. PALMENBERG, 122 West 65th Street.  
 From MRS. PATTERSON, 150 West 84th Street.  
 From MR. EDGAR FAWCETT, Union Club, 1 West 21st Street.  
 From MR. FRANK A. FERRIS, 262 Mott Street.  
 From MRS. M. E. WOOD, 150 West 59th Street.  
 From MRS. GEORGE B. HURD, 145 West 72d Street.  
 From MRS. HERMANN MOSENTHAL, 112 West 55th Street.  
 From MRS. ROOME, 25 West 65th Street.  
 From MR. CHAS. D. CUNNINGHAM.  
 From MR. EDWARD LEWIS, 131 St. Felix Street, Brooklyn, N. Y.  
 From MR. JOHN H. ABEEL, of the Board of Trustees.  
 From MR. FITZSIMMONS, 4 West 96th Street.  
 From MR. GEORGE ABEEL.  
 From MR. G. R. SATTERLEE, College of Physicians and Surgeons, Class

98.

#### ROSES, OTHER CUT FLOWERS AND PLANTS.

- From MISS HARVEY, "The Dakota," 72d Street and Central Park, West.  
 From MRS. EDWARD E. POOR, 8 West 36th Street, on several occasions.  
 From MRS. LYMAN BROWN, 159 West 57th Street.  
 From THE UITZIEN CIRCLE OF THE KING'S DAUGHTERS, Collegiate Church, 5th Avenue and 29th Street.  
 From MRS. F. A. SNOW, Tuxedo Park, N. J.  
 From MRS. WARNER, Holland House, 5th Avenue, on several occasions  
 From MRS. E. DURYEA, Glen Head, L. I.  
 From MRS. A. A. WARD, Roslyn, L. I., on several occasions.  
 From MISS FLOAT, East Williston, L. I., on several occasions.  
 From MISS C. H. ALLEN, Floral Park, L. I.  
 From MRS. DOUGLAS ROBINSON, JR., Orange, N. J., on several occasions.  
 From MRS. JONATHAN CONKLIN, Roslyn, L. I.  
 From MRS. GRIFFING, East Williston, L. I.  
 From MRS. HARRY HAYDEN, Floral Park, L. I.  
 From MRS. C. E. SMITH, Cambridge, N. Y.  
 From MR. CHAS. THORLEY, 1173 Broadway, on several occasions.  
 From MR. JAMES RAYMOND, 18 West 77th Street  
 From MRS. JOHN N. EWELL, 75 East 56th Street

## FRUIT, ICE-CREAM, ETC.

From MRS. ALICE N. DOWNS, 448 West 58th Street, Ice Cream for the children on several occasions

From MRS. LYMAN BROWN, 159 West 57th Street, Ice Cream, Candy, Prepared Salmon, and Lobster Salad.

From CENTRAL PRESBYTERIAN CHURCH, sixty portions of Ice Cream, for the patients.

## TOYS, ETC.

From MRS. JOSEPH PULITZER, 10 East 55th Street.

From MISS WALLACE, 21 East 38th Street.

From MRS. C. E. SMITH, Cambridge, N. Y.

From MR. ARTHUR BECKER, through MASTER WALTER BECKER.

## MISCELLANEOUS.

From MISS C. E. CISHEAN, 333 West 58th Street, sundry articles.

From MISS ABBIE PIXLEY, 426 West 57th Street, one pair of crutches.

From MR. WM. R. THOMPSON, individual Communion set.

From MESSRS. A. A. VANTINE & Co., 877 & 879 Broadway, box of Japanese Fans.

From MR. JOHN REISENWEBER, "Circle Café," 987 Eighth Avenue, assorted lot of crockery ware.

From MR. RICHARD A. SAMMIS, Oyster Bay, L. I., several hundred clams on different occasions.

From "Bloomingdale," White Plains, N. Y., four barrels string beans.

## ENDOWMENT OF FREE BEDS.

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A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

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## ENDOWED.

- 
- No. 1. *One in perpetuity, by MR. ROYAL PHELPS.*  
No. 2. *One in perpetuity, by HENRY B. SANDS, M.D., in memory of Mrs. Alice Hayden Sands.*  
No. 3. *One in perpetuity, by MR. R. SMITH CLARK.*  
No. 4. *One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.*  
No. 5. *One in perpetuity, by HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself.*  
No. 6. *One in perpetuity, by MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.*  
No. 7. *One in perpetuity, by MR. JOHN HENRY PURDY, in memory of Mrs. Anna Riker Emmet.*  
No. 8. *One in perpetuity, by MISS JULIA M. BOARDMAN.*  
No. 9. *One in perpetuity, by MESSRS. JOHN E., BENJAMIN. CHARLES G., and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given in the occupancy of it first to the employees of the American News Company, and second to persons named by Sinclair Tousey, M.D., late House Surgeon.*  
No. 10. *One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his son, Alfred Roosevelt.*  
No. 11. *One in perpetuity, by MRS. ALICE COGSWELL STEVENS, in memory of her nephew, Percy R. W. Stevens.*

- No. 12. *One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Marie C. Hoagland Bed for Children," the patients for which are to be designated by Mrs. Mary H. Hoagland.
- No. 13. *One in perpetuity, by* MRS. FRANK TILFORD, in memory of James Anderson Greer.
- No. 14. *One in perpetuity, by* MR. JOHN H. ABEEL.
- No. 15. *One in perpetuity, by* HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself. (His second gift of the kind.)
- No. 16. *One in perpetuity, by* MRS. MARIA E. HOTCHKISS.
- No. 17. *One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Edwin Clark Bed," the patients for which are to be designated by Mrs. W. Irving Clark.
- No. 18. *One in perpetuity, by* MR. FRANCIS A. WATSON, in memory of his mother.



# TREASURER'S REPORT FOR 1895.

RECEIPTS.		PAYMENTS.	
Balance Cash on hand, Dec. 31, 1894.....	\$26,419 64	Private Patients' Pavilion (on Account Construction).....	\$88,500 00
Bonds and Mortgages, Principal paid off....	66,000 00	Maintenance of Hospital.....	\$119,758 64
Endowment of Free Bed.....	5,000 00	Treasurer's Office.....	2,838 50
Central New Jersey Land Improvement Co. (Distribution of Assets).....	113 00	Current Expenses.....	122,597 14
Sale of Brooklyn Union Gas Co. Stock.....	6,140 35	Balance Cash on hand, Dec. 31, 1895.....	17,012 21
Deceased Patients' Unclaimed Money.....	32		
Rents (Net).....	\$50,855 26		
Interest and Dividends.....	31,102 27		
Pay Patients' Board.....	24,479 12		
Out-Patient Department for Prescriptions, etc.....	10,949 95		
Articles Sold and Miscellaneous Receipts at Hospital.....	3,532 84		
Donations and Share of Hospital Saturday and Sunday Association's Collection.....	3,516 60		
Income.....	124,436 04		
	<u>\$228,109 35</u>		<u>\$228,109 35</u>

RICHARD TRIMBLE, *Treasurer.*



## HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1895.

FOOD.—*Animal.*

Beef, 41,891 $\frac{1}{4}$ lbs.....	\$5,465 74	
Mutton, Lamb, Veal, 23,425 $\frac{1}{2}$ lbs.....	2,328 67	
Pork, Hams, Smoked Tongues, Sausages, 9,541 $\frac{1}{4}$ lbs.....	1,098 72	
Lard, Cottolene, etc., 2,755 lbs.....	186 52	
Poultry, 10,151 lbs.....	1,484 39	
Fish, 7,617 $\frac{1}{4}$ lbs.....	882 13	
Shell Fish.....	270 48	
Eggs, 11,854 doz.....	2,456 45	
Butter, 9,361 lbs.....	2,051 42	
Milk, Cream and Ice Cream, 112,142 $\frac{1}{2}$ qts.....	4,714 47	
Cheese, 944 lbs.....	113 56	
	<hr/>	\$21,052 55

FOOD.—*Farinaceous.*

Flour, 237 barrels.....	985 25	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc.....	411 57	
	<hr/>	1,396 82

FOOD.—*Vegetable.*

Potatoes, 326 barrels.....	676 98	
Vegetables, canned and fresh.....	1,302 45	
Fruit, canned, dried and fresh.....	2,083 11	
	<hr/>	4,062 54

FOOD.—*Groceries.*

Sugar, 24,416 lbs.....	1,047 83	
Coffee, 5,483 lbs.....	1,453 31	
Tea, 1,579 lbs.....	422 53	
Chocolate and Cocoa.....	168 56	
Molasses, Syrup and Honey.....	12 61	
Yeast and Baking Powder.....	159 70	
Spices.....	38 78	
Salt.....	57 01	
Flavoring Extracts, Sauce, Oil, Pickles, Catsup, etc.	321 79	
Vinegar and Cider.....	19 14	
	<hr/>	3,701 26

Food Total.....\$30,213 17

## ICE.

Ice, 271 tons 1,100 lbs.....	\$817 45
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## LIGHT.

Gas, 1,004,700 cubic feet.....	\$1,255 13
Oil, Candles, Matches.....	62 66
	————— 1,317 79

## FUEL.

Coal, 2,476 $\frac{1}{2}$ $\frac{7}{10}$ tons; Charcoal, 126 barrels... ..	6,739 10
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## MEDICAL AND SURGICAL.

Drugs and Medicines.....	6,583 24
Apothecary's Department:	
Vials, Pill and Powder Boxes, Graduates, Paper,	
Twine, Utensils, Chamois, Repairs. etc.....	628 41
Whiskey, Wine and Brandy, 244 gallons.....	627 77
Mineral Waters, 13,180 siphons.....	533 16
Surgical Instruments and their Repairs.....	462 56
Medical and Surgical Apparatus and Appliances,	
including Muslin, Gauze, Crinoline and Rubber	
Bandages, Oiled Muslin, Rubber Goods, Cotton	
Batting, Plasters, Lint, Clinical Thermometers,	
Sponges, Ligatures, Repairs, etc.....	7,526 32
	————— 16,361 46

## AMBULANCE DEPARTMENT.

Horse, Hay, Oats, Straw, Bran, Horse-Shoeing,	
Telephone, Repairs, Coats, Boots, Caps, etc.....	1,348 43

## AWARDS.

Surgical Instruments awarded "Outgoing Staff".	180 00
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## WASHING AND CLEANING.

## Laundry Department:

Soap, Starch, Blue, Potash, Utensils, Repairs, etc.	1,267 54
Sapolio, Silicon, Polish, Wrapping and Toilet	
Papers, etc.....	246 17
Removal of Ashes, Snow, Rubbish.....	52 50
	————— 1,566 21

## BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow-cases, Quilts,	
Hair, Tufts, Engraved Plates for Endowed Beds,	
Mattresses, Labor, etc.....	624 60

## DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Spool Cotton, Tape, Braid, Trimmings, Caps, Aprons . . . . .	1,131 44
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## REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cook- ing Utensils, Gas-fixtures, Fireplaces and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc . . . . .	6,257 42
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## FURNITURE, FIXTURES, UTENSILS.

Chairs, Tables, Shades, Carpets, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Utensils, Cutlery, Brooms, Brushes, etc. . . . .	1,852 43
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## BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, Annual Reports, including compilation of the medical statistics, etc. . . . .	1,221 54
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## POSTAGE, ETC.

Postage Stamps, Telegrams, Rental of Telephone, etc. . . . .	400 12
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## CONVEYANCE.

Car Fares, Cartage, Expressage. . . . .	320 85
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## ENGINEER'S DEPARTMENT.

Boiler Inspection, Tools, Cotton Waste, Oil, Pack- ing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc. . . . .	388 41
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## PATHOLOGICAL LABORATORY AND DEAD HOUSE.

Shrouds, Glass Ware, Rubber Goods, Repairs, etc.	86 03
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## GARDEN AND GREENHOUSE.

Seeds, Plants, Tools, Repairs . . . . .	26 10
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Salaries and Wages . . . . .	a 40,160 97
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Fire, Steam Boilers and Elevator Insurance . . . . .	b 4,989 30
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## OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments and their repair : Books, Cards, Blank Forms and Dental Material ; Ledger Account, to Apply on Current Support .....	434 00
Electric Lighting; Wiring and Fixtures, also Repairs to Plant, Lamps, etc.....	290 23
Legal Expenses.....	500 00

## THE WM. J. SYMS OPERATING THEATRE.

Ledger Account, to Apply on Current Support...	2,186 35
	<u>\$119,413 40</u>

a. \$3,250.04 of this sum was expended for services of special nurses and was returned to the Hospital by a charge to the private patients for whom the nurses were engaged.

b. \$4,899.30 of this amount was for insurance on Hospital buildings for five years to October 1st, 1900.

NEW YORK, January 28th, 1896.

*To the Board of Trustees :*

GENTLEMEN :—I have the honor to transmit the following reports, containing the statistics of the work done on the several divisions of the Hospital during the year 1895.

The number of patients treated on the

Medical Division.....	1,730
Surgical Division.....	997
Gynæcological Division.....	410

The detailed statistics are appended.

Respectfully,

J. WEST ROOSEVELT,

*Secretary of the Medical Board.*





Active Medical Ward for Men.

## REPORT OF THE MEDICAL DIVISION.

PREPARED BY ANGIER B. HOBBS, M. D.

During the year 1895 there were 1,730 cases treated in the medical division, 294 more than in any preceding year. Of this number, 1,132 were males and 598 females. The number of deaths was 217; males, 132; females, 85. A list of deaths is given on page 98. Below will be found tabulated information in regard to the more important groups of cases, following the plan adopted in previous reports. In some instances a summary of preceding years is given.

## GENERAL STATISTICS.

Table I shows, by sex and years, the alcoholic habit and the history in regard to syphilis and rheumatism of all cases treated during the year 1895 and the seven preceding years.

TABLE I.

		MALES.							Total Both Sexes.	FEMALES.						
		1888-90	1891	1892	1893	1894	1895	Total.		Total.	1895	1894	1893	1892	1891	1888-90
ALCOHOL—																
Excessive.....		749	302	270	281	264	398	2,264	1,516	252	64	32	24	26	37	69
Moderate.....		772	185	310	439	328	460	2,494	3,698	1,204	234	108	177	150	110	425
Temperate....		223	115	137	139	199	160	973	2,592	1,619	241	271	242	246	194	425
Unknown.....		151	59	42	89	77	114	532	885	353	59	44	45	31	34	140
Total.....		1,895	661	759	948	868	1,132	6,263	9,691	3,428	598	455	488	453	375	1,059
SYPHILIS—																
“	+	254	102	81	52	49	107	645	755	110	19	16	10	13	7	45
“	—	1,361	487	606	687	694	841	4,676	7,424	2,748	486	365	387	385	318	807
“	?	280	72	72	209	125	184	942	1,512	570	93	74	91	55	50	207
Total.....		1,895	661	759	948	868	1,132	6,263	9,691	3,428	598	455	488	453	375	1,059
RHEUMATISM—																
“	+	380	146	154	183	162	193	1,218	1,900	682	120	98	105	108	62	189
“	—	1,267	463	547	634	607	770	4,288	6,653	2,365	391	308	333	315	287	731
“	?	248	52	58	131	99	169	757	1,138	381	87	49	50	30	26	139
Total.....		1,895	661	759	948	868	1,132	6,263	9,691	3,428	598	455	488	453	375	1,059

The sign + means that there was a previous history of syphilis or rheumatism; — that there was not; ? that it was doubtful or not mentioned in the records.



Table II shows, by sex and age groups, the nationality of all cases treated during the year.

TABLE II.

AGE GROUPS.																						
NATIONALITY.	MALES.									FEMALES.									Total both sexes.			
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.		Unknown.	Total.	
United States ..	49	46	167	122	58	37	15		1	495	39	42	89	58	25	6	4		2	265	760	
Ireland ..		7	77	92	76	52	18	3		325		12	68	44	33	18	11		2	188	513	
Germany ..		3	24	23	28	25	6	3		112		4	25	5	5	6	7			52	164	
England ..		6	15	15	5	8	1			50	2	1	8	10	6	3		1		31	81	
Sweden ..		1	10	5	2					18		2	8	3	1	1				15	33	
Italy ..		4	5	5	5	2			1	22		1	1	2						4	26	
Scotland ..		1	3	5	1	1				11		2	1	5		2				10	21	
Austria ..		3	10	5	1					19											19	
Russia ..			10		3	1				14		1	2	1	1					5	19	
Canada ..			3		2	3				8			3		2		1			6	14	
Switzerland ..			2	6		3				11			2	1						3	14	
France ..			1	1		4	1			7			1	1	1	1				4	11	
Norway ..			2		1	2				5			1	2						3	8	
West Indies ..		2	1	1	2					6			1	1						2	8	
Denmark ..			1	2	2					5					1					1	6	
Hungary ..		1		1						2		1	1	1	1					4	6	
Finland ..				1		2				3					1					1	4	
Bohemia ..			2				1			3											3	
Newfoundland.						1				1						1				1	2	
Armenia ..			2							2											2	
Syria ..					2					2											2	
Belgium ..						1				1											1	
Holland ..						1				1											1	
Greece ..				1						1											1	
Wales ..						1				1											1	
Australia ..				1						1											1	
New Zealand ..			1							1											1	
Bermuda ..	1									1											1	
British Guiana.												1								1	1	
Mexico ..													1							1	1	
Egypt ..			1							1											1	
Unknown, ...	1								2	3									1	1	4	
Total .....	51	76	337	286	188	142	42	6	4	1,132	41	67	212	134	77	38	23	3	3	598	1,730	

## SIMPLE ANÆMIA.

Number of cases, 33. All females.

TABLE III.

FEMALES.

Age group 16-19 years. 6 cases.

Alcohol.			Syphilis.			Rheuma- tism.			Heart Murmur.			Fever.			Hæmor- rhages.			Constipa- tion.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
1	5			6			6		5	1		1	5		1	5		5	1	

Age group 20-24 years. 20 cases.

7	13			20		2	18		8	11	1	11	9		6	14		12	8	
---	----	--	--	----	--	---	----	--	---	----	---	----	---	--	---	----	--	----	---	--

Age group 25-29 years. 4 cases.

1	2	1		3	1		3	1	3	1		4				4		2	1	1
---	---	---	--	---	---	--	---	---	---	---	--	---	--	--	--	---	--	---	---	---

Age group 30-35 years. 3 cases.

2	1			2	1		3			3		1	2		1	2			3	
---	---	--	--	---	---	--	---	--	--	---	--	---	---	--	---	---	--	--	---	--

Total.

11	21	1		31	2	2	30	1	16	16	1	17	16		8	25		19	13	1
----	----	---	--	----	---	---	----	---	----	----	---	----	----	--	---	----	--	----	----	---

Total for seven preceding years.

44	143	5	6	172	14	22	161	9	136	49	7	78	103	11	44	119	29	132	48	12
----	-----	---	---	-----	----	----	-----	---	-----	----	---	----	-----	----	----	-----	----	-----	----	----

Alcohol + means more or less addicted to alcohol; — means abstinent; ? means there is no record on this point.

The percentage of hæmoglobin on admission was 20%-39% in 12 cases, 40%-59% in 12 cases, 60%-70% in 6 cases. In 3 cases there is no record on this point. There was headache in 21 cases, neuralgic pains in 13, dyspnoea in 22, palpitation in 18, hæmatemesis in 5.

Not included in the above table were 5 cases of simple anæmia complicating other diseases, 4 females and 1 male. The diseases were pleurisy with effusion, hysteria (2), ulcer of the stomach (2).

In this connection may be noted the following four cases of pernicious anæmia, all discharged improved.

Male, age 21 years. Hæmoglobin 35-50 per cent. Red blood cells, 1,676,000-2,096,000. Symptoms; slight fever, dyspnœa, œdema, epistaxis. Nutrition fair. Heart murmur present.

Male, age 28 years. Hæmoglobin 20 per cent. Red blood cells, 1,412,000. Symptoms; pain, fever, stupor, dyspnœa, palpitation, œdema, nausea, vomiting. Nutrition poor. Heart murmur present.

Male, age 56 years. Hæmoglobin 30-40 per cent. Red blood cells, 1,156,000-1,296,000. Symptoms; pain, fever, dyspnœa, palpitation, œdema, nausea, vomiting. Nutrition poor.

Female, age 29 years. Hæmoglobin 10 per cent. Red blood cells, 590,000. Symptoms; fever, dyspnœa, palpitation, œdema, hæmorrhages, nausea, vomiting. Nutrition poor.

A male case with lobar pneumonia and pernicious anæmia died.

### GASTRIC ULCER.

Number of cases, 9. Male, 1. Females, 8.

Females : Ages 25 to 29 years, 4 cases; 30 to 34 years, 3 cases; 47 years, 1 case. There was nausea and vomiting in 7 cases. Hæmatemesis in 5 cases. Bloody stools in 2 cases (one of these had no hæmatemesis). Localized pain in three cases. Simple anæmia complicated 2 cases. In one case that died there was a subphrenic abscess and gangrene of the leg.

Male : Age 20 years. This case was brought to the hospital in a moribund condition with a perforating ulcer of the stomach and general peritonitis.

### CHOREA.

Number of cases, 5. Males, 1. Females, 4.

Male, age 11 years. There was no history of scarlet fever, rheumatism, fright, or association with other cases. No heart murmur.

Female, age 9 years. This history is also negative.

Female, age 10 years. This case was in the hospital with acute articular rheumatism and chronic endocarditis.

Female, age 11 years. A history of fright. Had scarlet fever. Duration three years. Heart murmur present. Patient had chronic endocarditis and secondary anæmia.

Female, age 17 years. A year previous after fright choreic movements began on the right side, later transferred to left. Had diphtheria.

During the preceding seven years there were 33 cases; males 10, females 33. There was a history of rheumatism in 6, scarlet fever in 12. A heart murmur was present in 20 cases, irregular heart action in 6. There was a history of fright in 8 cases, of association with other cases in 4. One followed criminal abortion.

### CHRONIC ENDOCARDITIS.

Number of cases, 149. Males, 94. Females, 55.

Under this category, in order to show the relative frequency of the different valvular lesions, are included not only those cases where chronic

endocarditis was the leading diagnosis, but also those where it complicated other diseases. As a complication it occurred in 57 cases; males 42, females 17. Of these 9 males and 5 females died.

#### MALES.

Excessive drinkers, 33; moderate, 36; temperate, 16; history unknown, 9. Syphilis was admitted in 9 cases; denied in 72; history unknown in 13.

#### FEMALES.

Excessive drinkers, 6; moderate, 21; temperate, 25; history unknown, 3. A history of syphilis was obtained in one case.

Table IV shows, by sex and age groups, the probable valvular lesion, deaths, and history in regard to rheumatism. A summary of the preceding seven years is also given.

TABLE IV.

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1895.		Seven Preceding Years.	
	0-9	10-19	20-29	30-39	40-49	50-59	60-70	?	Total.	Deaths.	Total.	Deaths.
<b>MALES.</b>												
Aortic Stenosis.....				1	1	2	1		5	1	26	4
Aortic Insufficiency.....			1	2	1	3			7	2	8	1
Aortic Stenosis and Insufficiency....			2	2	1	1			6	1	19	6
Mitral Stenosis.....			1	2	1	2			6	1	24	9
Mitral Insufficiency.....	1	3	7	7	4	5	3		30	4	117	28
Mitral Stenosis and Insufficiency.....		6	3	2	2	1			14		38	8
Aortic and Mitral Stenosis and Insufficiency.....		1			1				2		29	10
Aortic and Mitral Insufficiency.....		1	2	2		2			7	2	18	3
Aortic and Mitral Stenosis.....											12	3
Aortic Stenosis and Insufficiency.											6	2
Mitral Stenosis.....												
Aortic Stenosis and Insufficiency.												
Mitral Insufficiency.....		1	1						2		37	10
Aortic Stenosis. Mitral Stenosis and Insufficiency.....				1		2	1		4	1	12	2
Aortic Stenosis. Mitral Insufficiency.		1				1			2		40	13
Aortic Insufficiency. Mitral Stenosis.											3	
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....				2					2	1	2	1
Valves not recorded.....				1	2		3	1	7	3	49	18
<b>Total Males, Age Groups and Deaths.</b>	<b>1</b>	<b>13</b>	<b>17</b>	<b>20</b>	<b>15</b>	<b>19</b>	<b>8</b>	<b>1</b>	<b>94</b>	<b>16</b>	<b>440</b>	<b>118</b>
<b>Rheumatism</b> +.....	<b>1</b>	<b>9</b>	<b>11</b>	<b>5</b>	<b>8</b>	<b>8</b>	<b>4</b>		<b>46</b>	<b>5</b>	<b>202</b>	<b>54</b>
“ —.....		<b>3</b>	<b>5</b>	<b>11</b>	<b>3</b>	<b>11</b>	<b>4</b>		<b>37</b>	<b>9</b>	<b>190</b>	<b>48</b>
“ ?.....		<b>1</b>	<b>1</b>	<b>4</b>	<b>4</b>			<b>1</b>	<b>11</b>	<b>2</b>	<b>48</b>	<b>16</b>

TABLE IV—*Continued*

CHRONIC ENDOCARDITIS	AGE GROUPS.								1895.		Seven Preceding Years.	
	0-9	10-19	20-29	30-39	40-49	50-59	60-70	?	Total.	Deaths.	Total.	Deaths.
Aortic Stenosis.....											15	2
Aortic Insufficiency.....				1					1	1	4	1
Aortic Stenosis and Insufficiency....					1				3	1	8	2
Mitral Stenosis.....			2			1	1		4		15	4
Mitral Insufficiency.....	3	4	4	4	3	3	2		23	3	99	24
Mitral Stenosis and Insufficiency....	1		3	1	1				6	1	34	8
Aortic and Mitral Stenosis and Insuf- ficiency.....											8	1
Aortic and Mitral Insufficiency.....	1		1	1					3	2	8	2
Aortic and Mitral Stenosis.....				1					1		4	1
Aortic Stenosis and Insufficiency. Mitral Stenosis.....											5	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....	1		1	1		1	1		5	2	10	1
Aortic Stenosis. Mitral Stenosis and Insufficiency.....											8	3
Aortic Stenosis. Mitral Insufficiency. Aortic Insufficiency. Mitral Insuffi- ciency and Stenosis.....		1				2			3	1	31	7
Valves not recorded.....			2						2		2	1
			1	1	2				4	2	37	16
Total Females, Age Groups and Deaths	6	5	12	12	7	7	6		55	13	288	75
Rheumatism +.....	5		9	8	3	4	1		30	7	131	28
“ —.....	1	4	3	2	4	2	4		20	5	123	34
“ ?.....		1		2		1	1		5	1	34	13
Males and Females. Totals. ....	7	18	29	32	22	26	14	1	149	29	728	193

## RHEUMATISM, ACUTE AND SUBACUTE.

Table V gives the statistics concerning rheumatism in every case treated in the medical division during the year 1895, and also a summary of the seven preceding years.

The table shows the number of cases, by sex and age groups, treated during the year, the number that had suffered from rheumatism, the number that had not, and the number in which the history is unknown in this respect.

The sign + means that the patient had suffered from a distinct attack of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite or that no note regarding rheumatism was made.

TABLE V.

		AGE GROUPS IN YEARS.									
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown	Total.
Males.											
Rheumatism	+	1	17	57	36	38	31	10	1	2	193
"	—	41	47	228	211	120	95	26	2		770
"	?	1	12	52	39	30	16	6	3	2	169
Females.											
Rheumatism	+	7	9	43	29	19	8	3	1	1	120
"	—	29	44	153	83	41	25	14	2		391
"	?	5	14	16	22	17	5	6		2	87
Both Sexes.											
Rheumatism	+	8	26	100	65	57	39	13	2	3	313
"	—	70	91	381	294	161	120	40	4		1,161
"	?	14	26	68	61	47	21	12	3	4	256
Total number.....		92	143	549	420	265	180	65	9	7	1,730
TOTAL FOR SEVEN PRECEDING YEARS.											
Both Sexes.											
Rheumatism	+	11	121	443	383	314	197	78	24	16	1,587
"	—	216	734	1,978	1,126	729	407	201	42	59	5,492
"	?	67	93	221	153	136	73	45	21	73	882
Total number.....		294	948	2,642	1,662	1,179	677	324	87	148	7,961

Table VI gives the cases treated in the hospital for acute and subacute rheumatism during the year 1895. In the last column will be found a summary for the seven preceding years.

It gives, by sex and age groups, the cases that entered with a first attack, alcoholic habits and number of cardiac complications; also cases that entered in second or later attacks, and their alcoholic habits and cardiac complications.

The line "Heart disease *a*" give cases that entered with an old heart lesion. "Heart disease *b*" gives cases in which an acute endocarditis seemed to complicate the old lesion.

The table also gives, by sex and age, the months during which the cases entered.



TABLE VI.

FIRST ATTACK.	MALES.							FEMALES.							1895. Total both sexes.	Total both sexes 7 preceding years.
	AGES.						Total.	AGES.						Total.		
	10-19	20-29	30-39	40-49	50-59	66		0-9	10-19	20-29	30-39	40-49	?			
Number of cases.....	5	10	9	5	3	1	33	1	5	7	4	3	1	21	54	294
Heart disease.....	2	4				1	7	1	1					2	9	104
Alcohol, excessive.....			6	2	1		9						1	1	10	55
“ moderate.....	2	6	3	3	2	1	17		1	4	2	2		9	26	124
Temperate.....	3						3	1	4	3	2	1		11	14	106
Alcohol ?.....	4						4								4	9
<hr/>																
SECOND OR LATER ATTACK.																
Number of cases.....	4	14	6	8	6		38	2	1	13	4	3		23	61	326
Heart disease <i>a</i> .....	4	3		2			10	1	1	4	1	1		8	18	143
Heart disease <i>b</i> .....	1	1					2								2	23
Alcohol, excessive.....		4	1	1	1		10				1			1	11	84
“ moderate.....	2	7	5	5	5		20		1	5	3	3		12	32	149
Temperate.....	1	1		1			3	2		8				10	13	89
Alcohol ?.....	1	2		1			5								5	4
Total number of cases..	9	24	15	13	9	1	71	3	6	20	8	6	1	44	115	620
<hr/>																
December, 1894.....				1			1								1	
January.....		3	1	1			5			2	2	1		5	10	60
February.....	1	5	1	2			9	1	1	2				4	13	69
March.....	2	4	3	1	3		13		2	1	1		1	5	18	76
April.....	1	3	3	2	3		12			4		2		6	18	92
May.....	2	4	3	3	3		15		2	3	2	1		8	23	90
June.....	1	2	2	1			6	1		5	2	2		10	16	62
July.....			1				1	1						1	2	35
August.....		2					2			1				1	3	29
September.....				1			1								1	20
October.....		1	1				2				1			1	3	19
November.....	1					1	2		1					1	3	22
December.....	1			1			2			2				2	4	41

Not included in the above table were 5 cases of acute articular rheumatism complicating other diseases; male, 1; females, 4. The cases were chorea, chronic endocarditis, acute follicular tonsillitis, simple anæmia, and constipation.

In this connection may be noted:

Acute gout, males, 5. Excessive alcohol habit, 3; moderate, 2.

Subacute gout, 1 male, with an excessive alcohol habit.

Chronic gout, males, 13; female, 1. Excessive alcohol habit, 12; moderate, 2.

Gonorrhœal rheumatism, males, 4; females, 3.

Peliosis rheumatica, 1 female, died with complications, chronic endocarditis and cirrhosis of the liver.

### CHRONIC BRIGHT'S DISEASE.

Number of cases, 128. Males, 80. Females, 48.

Table VII gives the more important facts in regard to the cases treated during the year 1895, and a summary of the seven preceding years.

TABLE VII.

MALES.—Age group 16 years. 1 case.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
	1			1			1		1				1		1		
Age group 20-29 years. 14 cases.																	
13	1		3	11		4	10		1	13		2	12		11	3	
Age group 30-39 years. 24 cases.																	
22		2	4	17	3	4	17	3	6	18		6	18		18	5	1
Age group 40-49 years. 18 cases.																	
18			2	13	3	2	14	2	4	13	1	2	16		15	3	
Age group 50-59 years. 13 cases.																	
12		1	3	9	1	1	11	1	6	7		1	12		10	3	
Age group 60-70 years. 10 cases.																	
9	1		2	6	2	2	5	3	1	5	4	2	7	1	10		



TABLE VII.—*Continued.*

FEMALES.—Age group 7-11 years. 3 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
	1	2		1	2		1	2	1	2			3		1	2	
Age group 20-29 years. 6 cases.																	
2	4			6		1	5		1	5		1	5		5	1	
Age group 30-39 years. 17 cases.																	
9	3	5	2	9	6		11	6	4	13		6	11		13	4	
Age group 40-49 years. 13 cases.																	
8	3	2		8	5	3	7	3	1	12		5	8		10	2	1
Age group 50-59 years. 5 cases.																	
2	3			5		1	4		1	4			5		3	2	
Age group 60-70 years and 2 unknown. 4 cases.																	
1	1	2	1	2	1	1	2	1	1	3		1	3		3	1	
Total, both sexes.																	
96	18	14	17	88	23	19	88	21	28	95	5	26	101	1	100	26	2
Total, both sexes, for seven preceding years.																	
393	79	56	51	375	102	99	346	83	242	250	36	68	447	13	397	100	31

In the recordings + means symptom or condition noted; — that it was positively denied; ? that it was doubtful or unknown.

Males, excessive drinkers, 44; moderate, 30; temperate, 2; unknown, 4.

Females, excessive drinkers, 6; moderate, 17; temperate, 16; unknown, 9.

There was a history of lead in 6 males and of gout in 1 male.

Acute uræmia, males 6, females 6. Chronic uræmia, males 7, females 7.

In 40 males and 29 females there were complicating diseases.

Not included in the above table were 92 cases of chronic Bright's disease occurring as a complication of other diseases. Males 65, females 27. Of these, 19 males and 8 females died.

#### OTHER DISEASES OF THE KIDNEY :

Acute exudative nephritis, 1 male and 1 female.

Acute diffuse nephritis, 1 male and 1 female. Died, 1. Also one case complicating purpura hæmorrhagica, died.

Acute Bright's disease, 1 male. Complicating arsenic poisoning, 1 female; lobar pneumonia, 1 male, died.

Suppurative nephritis, 2 cases, males, complicating suppurative meningitis and chronic Bright's disease. Both died.

Abscess of the kidney complicating renal calculi, 1 male, died.

Perinephritic abscess complicating cystitis, 1 female.

Pyelitis complicating cystitis, 1 female. Hæmorrhagic pyelitis complicating typhoid fever, 1 male.

#### DISEASES OF THE PLEURA.

Number of cases, 68. Males, 56. Females, 12.

#### PLEURISY WITH EFFUSION.

Number of cases, 51. Males, 42, Females, 9

TABLE VIII.  
Age groups in years.

	0-9	10-19	20-29	30-39	40-49	50-61	Total.
Males.....	1	1	15	14	6	5	42

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	—	?	+	—	?	+	—	?	R.	L.	B.
34	4	4	4	34	4	7	31	4	17	24	1

Age groups in years.

	0-9	10-19	20-29	30-39	40-59	63	Total.
Females.....		2	6			1	9

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	—	?	+	—	?	+	—	?	R.	L.	B.
5	4			9		1	8		5	4	

Table showing the number of cases entered during each month:

December, 1894. . . . .2	March . . . . .7	July. . . . .3	October. . . . .3
January . . . . .1	April . . . . .7	August. . . . .6	November. . . . .2
February. . . . .5	June. . . . .8	September. . . . .6	December. . . . .1

Chronic phthisis was a complication in 5 males and 1 female; chronic miliary tuberculosis in 2 males.

One male case, no complication, died. 12 males and 1 female were discharged well.

Males, excessive drinkers, 15; moderate, 19. Females, excessive, 1; moderate, 4.

Among other cases under this category were: Dry pleurisy, 8 cases, 7 males, 1 female. Pleurisy with adhesions, 3 cases, 1 male, 2 females. Fibrinous pleurisy, 2 males. Chronic pleurisy, 1 male. Traumatic pleurisy, 1 male. Empyema, 2 males. One case with chronic Bright's disease and chronic endocarditis died.

Not included in the above were the following, occurring as complications of other diseases: Pleurisy with effusion, 6 males, one with lobar pneumonia died; dry pleurisy, 5 males; tubercular pleurisy, 1 male; chronic pleurisy, 2 males; fibrinous pleurisy, 2 males; pleurisy with adhesions, 2 males; empyema, 4 males, 1 female. Of the last, 4 died with complications, broncho-pneumonia, lobar pneumonia, ulcerative endocarditis (2). There were 3 cases of pyopneumothorax and 1 of hydropneumothorax complicating chronic phthisis.

### CHRONIC BRONCHITIS, EMPHYSEMA.

Number of cases, 20. Males, 14; Females, 6.

TABLE IX.  
Age groups in years.

	20-29	30-39	40-49	50-59	60-69	?	Total.
Males. . . . .			2	9	2	1	14
Females. . . . .		2	2		2		6
Total. . . . .		2	4	9	4	1	20

Alcohol.			Syphilis.			Rheumatism.			Enlargement of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
15	3	2		16	4	4	14	2	6	9	5	20		

There were no deaths. Asthma in 4 males and 2 females. Males, excessive drinkers, 6; moderate, 7. Females, moderate drinkers, 2.

## EMPHYSEMA.

Number of cases, 14. Males, 10; Females, 4.

TABLE X.

Age groups in years.

	20-29	30-39	40-49	50-59	60-69	?	Total.
Males. ....	1	2	2	4		1	10
Females. ....		1	1	1		1	4
Total. ....	1	3	3	5		2	14

Alcohol.			Syphilis.			Rheumatism.			Enlargement of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
13		1	1	10	3	2	9	3	10	2	2	13		1

There were no deaths. Asthma in 2 males and 2 females. Males, excessive drinkers, 3; moderate, 7. Females, moderate drinkers, 3.

In this connection may be noted the following: Acute bronchitis, males, 29; females, 19. Acute bronchitis as a complication, males, 17; female, 1. One case complicating lobar pneumonia died. Chronic bronchitis, males, 9; females, 4. Two cases had asthma. Chronic bronchitis as a complication, males, 3; female, 1. Hæmorrhagic bronchitis complicating gangrenous erysipelas, 1 male, died. Asthma as a complication of other diseases, males, 13; females, 10. Emphysema complicating other diseases, males, 6; females, 5.

## LOBAR PNEUMONIA.

Number of cases, 77. Males, 61. Females, 16.

Discharged well, 38 males and 10 females. Improved when discharged, due to complications, 3 males. Removed still ill, 1 male. Died, 19 males and 6 females.

Table XI shows, by sexes and age groups, the number of cases, deaths and discharges; months during which cases were admitted, and habits respecting alcohol; also the number of cases known to be intemperate, compared to deaths and recoveries. A summary of the seven preceding years will be found in the last column.

TABLE XI.

ADMITTED.	MALES.							FEMALES.							Total for both Sexes.	Total both sexes preceding seven years.
	0-9	10-19	20-29	30-39	40-50	Over 50.	Total.	0-9	10-19	20-29	30-39	40-50	Over 50.	Total.		
January.....		1	4	1	2	2	13			1	1		1	3	15	91
February.....		1	1	1			3			1	2		3	6	9	61
March.....		1	2	1	1		5								5	99
April.....	2	1	3		1		7				1			1	8	92
May.....			3	3	2	1	10								10	51
June.....			1	1			2								2	34
July.....																30
August.....	1						1	1						1	2	14
September.....			1	1			2			2				2	4	13
October.....			2	1	1	1	5			1	1			2	7	24
November.....		1	2		1	1	5					1		1	6	48
December.....			2	4	3		9								9	70
	3	5	21	13	11	5	61	1		5	5	1	4	16	77	627
Alcohol excessive,...		1	6	4	2	2	15					1		1	16	195
“ moderate ....		1	13	6	7	3	30			3	2		2	7	37	255
Temperate .....	3	3	1	2			10	1		2	2		2	7	17	118
Unknown.....			1	1	2		6				1			1	7	59
Died.....		1	4	5	4	3	19				4		2	6	25	210
Alcohol excessive....			2	2		1	5									92
Recovered.....	3	4	16	8	7	2	41	1	5	1	1	2		10	51	407
Alcohol excessive....		1	4	2	2	1	10					1				113
Removed .....			1				1								1	10

Of the 19 males who died, 5 were excessive drinkers, 8 moderate, 3 temperate, and in 3 the history was not known. Of the 6 females, 2 were moderate drinkers, 3 temperate, and 1 unknown.

Not included in the above table were 11 cases of lobar pneumonia occurring in the course of other diseases. Males, 8, deaths, 6. Females, 3, deaths, 3. In the cases of the males who died, it complicated, chronic Bright's disease (2), typhoid fever, chronic phthisis, opium poisoning, cerebral hæmorrhage. In the females, epidemic influenza, chronic Bright's disease, chronic alcoholism.

#### DEATHS.

Table XII shows ages, time in hospital, day of disease upon which death occurred, habits in regard to alcohol, and lung and lobe or lobes involved so far as could be ascertained. There were 25 fatal cases; males 19, females 6.

Day means day of disease upon which death occurred; R means right lung; L means left lung; l means lower lobe; u means upper lobe; m means middle lobe; e means entire lung; d means double pneumonia (*i. e.*, more or less of both lungs involved); ? means unknown. In the column headed Alcohol, Ex means excessive drinker; M means moderate drinker; T means temperate.

TABLE XII.

## MALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	19	Jan. 17	Jan. 25	19	L	l	T	Ulcerative Colitis.
2	24	April 3	April 14	15	R	u	T	Chronic Phthisis. Chronic Endo-
3	25	Jan. 7	Jan. 12	9	R	l	M	[carditis.
4	27	Dec. 14	Dec. 17	8	R	ml	Ex	Pernicious Anæmia.
5	28	Feb. 25	March 1	8	R	l	Ex	{ Chronic Bright's. Chronic Endo-
6	30	Oct. 14	Oct. 15	3	R	ml	M	{ carditis. Chronic Alcoholism.
7	30	Jan. 22	Jan. 27	8	R	l	Ex	Pleurisy with Effusion.
8	34	May 14	June 20	?	R	l	M	Empyema.
9	34	Sept. 10	Sept. 12	7	R	m	Ex	Acute Alcoholism.
10	39	June 24	June 28	8	R	u	T	Acute Bronchitis.
11	45	Jan. 15	Jan. 21	14	R	l	M	General Arterio-sclerosis.
12	47	Nov. 23	Nov. 26	?	L	l	M	Gangrene of Lung. Cyst of Liver.
13	47	Oct. 24	Oct. 28	11	L	e	?	{ Cardiac Hypertrophy and Dilata-
14	50	April 1	April 6	9	R	e	M	{ tion. Chronic Alcoholism.
15	55	Jan. 14	Jan. 26	23	d		Ex	Emphysema. Chronic Bright's.
16	55	May 18	May 18	10	R	u	M	Chronic Bright's.
17	57	Jan. 31	Feb. 3	7	L	e	M	Chronic Bright's. Moribund.
18	?	Jan. 4	Jan. 4	8	d		?	Chronic Endocarditis.
19	?	May 9	May 9	?	R	mu	?	Chronic Bright's. Fatty liver. Moribund.

## FEMALES.

1	30	Feb. 1	Feb. 5	6	R	u	M	Acute Nephritis.
2	30	Jan. 31	Feb. 3	8	L	e	?	Chronic Bright's.
3	32	Feb. 25	Feb. 27	7	R	u	T	
4	35	April 15	April 18	?	R	l	M	{ Premature Labor. Fatty Heart.
5	52	Feb. 3	Feb. 7	?	L	u	T	{ Fatty Liver.
6	62	Feb. 25	Feb. 26	4	R	l	T	Chronic Endocarditis.

Death rate: In primary cases it was about 32.9%. Excluding one moribund case, 31.6%. Including the 11 cases where lobar pneumonia complicated other diseases, of which number, 9 died, the rate was 39%. Excluding again the one moribund case, 37.9%.



The following were the approximate death rates in all cases of lobar pneumonia, excluding cases brought in moribund, during the seven preceding years: 1888, 29 $\frac{6}{10}$ %; 1889, 33 $\frac{8}{10}$ %; 1890, 31%; 1891, 32%; 1892, 31%; 1893, 33 $\frac{1}{3}$ %; 1894, 29 $\frac{1}{10}$ %.

The death rate for 1895, in both primary cases, and all cases, was slightly higher than the average for preceding years. It is interesting to note that in 1893 there were 14 cases complicated by pericarditis in a total of 66 deaths. In other years this complication has not been common.

#### RECOVERIES.

Table XIII shows by sex and age, so far as known, the lung and lobe or lobes involved. Right lung and left lung means entire lung; upper and lower on the right side may include the middle lobe. In the last column will be found a summary of the seven preceding years.

TABLE XIII.

RECOVERED.	MALES.							FEMALES.						Total both sexes 7 preceding y'rs.
	1-9	10-19	20-29	30-39	40-50	Over 50	Total	1-9	20-29	30-39	40-50	Over 50	Total	
Right lung....														16
" upper...		1		1	1	2	1					1	1	7
" lower...	3	2	6	3	3		17	3	1	1	1	6	23	146
Left lung.....														5
" upper.....			1	1			2							2
" lower.....		1	9	3	3		16	1				1	17	122
Both .....									2			2	2	24
Unknown.....														5

One case, a male, removed still ill, is omitted in the above table.

In the cases that recovered the disease terminated by crisis in 22 males and 6 females. The temperature fell gradually in 17 males and 4 females. In 2 males the record is not clear. The disease terminated by crisis in about 55% of the cases.

The critical fall of temperature began on the 4th day in 1 male and 1 female; on the 5th day in 4 males; on the 6th day in 3 males and 1 female; on the 7th day in 1 male; on the 8th day in 3 males and 2 females; on the 9th day in 4 males and 1 female; on the 10th day in 1 male; on the 11th day in 3 males; on the 16th day in 1 male; on the 22d day in 1 male. In 1 female the record is uncertain. The 8th and 9th and 5th and 6th were the most frequent days.

Among all the cases there was a distinct chill in 37 males and 11 females. Chilly sensations in 6 males and 1 female. No chill in 16 males and 4 females. There was a history of exposure to cold or wet, or both, in 14 males and 5 females.

## BRONCHO-PNEUMONIA.

Number of cases, 18. Males, 11. Females, 7.

Table XIV shows, by sex and age groups, the number of cases, deaths and discharges; months during which cases were admitted; complications and lung and lobe or lobes involved. A summary for the year 1894 is also given.

TABLE XIV.

ADMITTED.	MALES.					FEMALES.				Total both sexes.	Total both sexes, 1894.
	0-1	4	10	15	Total.	1-3	4-5	7	Total.		
January.....	1				1					1	2
February.....	1				1					1	2
March.....	1				1	1			1	2	2
April.....				1	1	1			1	2	3
May.....	2				2	1	1	1	3	5	2
June.....	2				2					2	
July.....		1	1		2					2	3
August.....						1		1	1	1	3
September.....											3
October.....											1
November.....											2
December.....	1				1	1			1	2	2
	8	1	1	1	11	4	2	1	7	18	22
Recovered.....	4	1	1	1	7	2	1		3	10	15
Complications; Rachitis.....						1	1		2	2	
Died.....	4				4	2	1	1	4	8	7
Complications: Empyema.....						1			1	1	
Marasmus.....	2									2	
Acute Laryngitis.....								1	1	1	
Situation:											
Right lung.....			1		1					1	
“ upper.....											6
“ lower.....		1		1	2	1	1		2	4	4
Left lung.....	1				1					1	2
“ upper.....	1				1					1	
“ lower.....	1				1	1			1	2	2
Both.....	4				4		1		1	5	8
Unknown.....	1				1	2		1	3	4	

The invasion was sudden in 4 males and 4 females. Defervescence by crisis in 2 males and 1 female; by lysis in 4 males and 1 female.

During the seven preceding years there were 72 cases; males, 42; females, 30. Died, males, 18; females, 13.



## EPIDEMIC INFLUENZA.

Number of cases, 33. Males, 30. Females, 3.

Table XV gives the more important facts. At the end will be found a summary of the five preceding years.

TABLE XV.

MALES.—Age group 18-24 years. 8 cases.

Alcohol.	Chill.	Cough.	Pain.	Fever.	Diarrhoea.	Constipation.	Complications.
+ — ?	+ — ?	+ — ?	+ — ?	+ — ?	+ — ?	+ — ?	+ — ?
4 4	1 7	3 4 1	8	6 2	1 7	5 3	4 4
Age group 25-29 years. 7 cases.							
5 1 1	2 5	5 1 1	5	2 6	1 2 3	2 2 3 2	5 2
Age group 30-39 years. 8 cases.							
8	4 4	5 3	8	8	1 5 2	6 2	4 4
Age group 40-53 years. 7 cases.							
5 1 1	1 6	3 4	5 2	6 1	5 2	2 3 2	3 4
FEMALES.—Ages 20, 28 and 49 years. 3 cases.							
2 1	2 1	1 1 1	3	3	3	1 2	3
Total, both sexes.							
24 7 2	10 23	17 23 3	29 2 2	29 3 1	4 23	6 10 17	6 19 14
Total, both sexes, for five preceding years.							
79 39 16	38 85 11	89 28 17	131	3 112 8 14	8 117 9	79 41 12	40 93 1

In the recordings + means symptom or condition noted; — that it was positively denied; ? that it was doubtful or unknown.

The disease began with a distinct chill in 8 males and 2 females; chilly sensations in 3 males. Pain referred to some part of the body was present in all but four cases. Vomiting was present in 6 males; nausea without vomiting in 4 males and 1 female. The maximum temperature was 105.4°. Prostration was more or less marked in most of the cases. In one case with no complications there was loss of consciousness, and in another marked dizziness.

One case complicating lobar pneumonia, recovered, is not included in the above table.

The patients remained in the hospital on an average of about 6 days.

The complications were; males, acute bronchitis (5), acute bronchitis and chronic endocarditis, acute bronchitis and laryngitis, follicular tonsillitis (2), acute catarrhal rhinitis, chronic phthisis, chronic miliary tuberculosis, chronic Bright's disease, acute alcoholism (2), acute catarrhal colitis; females, otitis media, secondary syphilis, lobar pneumonia (died).

## TYPHOID FEVER.

Number of cases, 90. Males, 69. Females, 21.

Table XVI shows, by sex and age groups, the months during which admitted, the condition when discharged, alcoholic habits, relapses and complications. In the last column will be found a summary of the seven preceding years.

TABLE XVI.

TYPHOID FEVER. ADMITTED DURING	MALES.								FEMALES.								Total both sexes preceding seven years.	
	AGE GROUPS.								AGE GROUPS.									
	5-7	10-14	15-19	20-24	25-29	30-39	40-50	Over 50.	Total.	10-14	15-19	20-24	25-29	30-39	40-50	Over 50.		Total.
November and December, 1894.....	1			1		1			3			1	1				5	Total both sexes preceding seven years. 90
January.....			1	1					2				1				3	
February.....				1					1		1			1			3	
March.....				1		1			2								3	
April.....			1	1	1				3					2			5	
May.....																		
June.....		2	1		1				4	1					1		2	
July.....				4	4	1	1	1	11								2	
August.....		1	1	4	1	1		1	9								3	
September.....		1	3	4	3	3			14		1	1	1	2	1		8	
October.....	1		2	1	5	3			12		1	1		1			3	
November.....			1	3	1	1			6		1						1	
December.....				1		1			2			1					1	
	2	4	10	22	16	12	1	2	69	1	4	5	3	6	1	1	21	510

TABLE XVI—Continued.

TYPHOID FEVER.	MALES.										FEMALES.								Total both sexes preceding seven years.	
	AGE GROUPS.										AGE GROUPS.									
	5-7	10-14	15-19	20-24	25-29	30-39	40-50	Over 50.	Total.	10-14	15-19	20-24	25-29	30-39	40-50	Over 50.	Total.			
Recovered.....	2	3	8	20	13	10	1	2	59	1	4	4	3	5	1	1	1	78	439	
Died.....		1	1	1	1	2			6			1					1	7	53	
Removed ill.....			1	1	2	4			4					1			1	5	18	
Alcohol excessive.....			1	4	4	4	1	1	15									15	68	
Alcohol moderate.....			3	11	9	6		1	30		2	3	2	4	1		11	41	234	
Temperate.....	2	4	5	6	2	2			19	1	2	2	1			1	10	29	180	
Alcohol (?).....			1	1	1	2			5									5	28	
Relapses.....	1					2			3					1			1	4	55	
Complications :																				
Chronic Alcoholism.....																				
Femoral Phlebitis.....																				
Double Lobar Pneumonia.....																				
Perforation of Colon, Septic Peritonitis.....																				
Multiple Neuritis.....																				
Malarial Fever.....																				
Subacute Catarrhal Colitis.....																				
Phlebitis, Chronic Phthisis.....																				
Hæmorrhagic Pyelitis, Chronic Nephritis.....																				
63																				

The disease began with a distinct chill in 33 males and 10 females; chilly sensations in 2 males and 1 female. Constipation was present in 23 males and 6 females; diarrhoea in 26 males and 8 females; constipation and diarrhoea in 11 males and 7 females; in 8 males the bowels were regular; no record in 1 male.

In 39 cases, 29 males and 10 females, the histories give the spleen as enlarged. Abdominal pain was present in 50 cases, 37 males and 13 females. There was delirium in 19 cases, 15 males and 4 females. An eruption was noted in 36 cases, 27 males and 9 females.

## DEATHS.

TABLE XVII.

## MALES.

	Age.	Alcohol.	Chill.	Diarrhoea.	Constipation.	Temperature.	Date of Admission.	Date of Death.	Diag. of Disease.	Complications.
Case I. . .	10 T	—	—	+	—	106.2°	May 9	May 20	26	
Case II. .	17 T	—	—	+	—	106.2°	Sept. 9	Sept. 18	16	{ Double Lobar
Case III. .	22 ?	?	?	?	—	105.2°	Dec. 23	Dec. 25	?	} Pneumonia.
Case IV. .	27 ?	—	—	+	—	105.6°	Apl. 1	May 2	35	Perforation of Colon.
Case V. .	34 M	+	—	—	—	105.4°	Oct. 5	Oct. 16	21	Septic Peritonitis.
Case VI. .	35 M	+	+	—	—	106.2°	July 6	July 18	13	Chronic Alcoholism.

## FEMALES.

Case I. .	20 M	—	+	—	—	105°	Dec. 9	Dec. 17	18	
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In the recordings, + means the symptom was present ; — that it was not present ; ? that it was doubtful or unknown ; M means moderate drinker ; T means temperate.

The death rate for 1895 was about  $7\frac{7}{10}\%$ . In previous years it was as follows : 1888, 16% ; 1889,  $13\frac{8}{10}\%$  ; 1890,  $10\frac{3}{10}\%$  ; 1891, 8% ; 1892,  $9\frac{8}{10}\%$  ; 1893,  $11\frac{7}{10}\%$  ; 1894, 9%.

## RELAPSES.

Table XVIII shows, by sex and age, the date of admission, the duration of the first attack, the interval, the duration of relapse or relapses, and the maximum temperature in the first attack and relapse of those which had relapses in the hospital. Number of relapses, 4; males 3, female 1.

TABLE XVIII.

## MALES.

	Age.	Date of Admission.	Duration of First Attack—Days.	Interval.	Duration of Relapse—Days.	Max. Temp—First Attack.	Max. Temp.—Relapse.
Case I. . . . .	10	Sept. 13	28	3	9	105.2°	103°
Case II. . . . .	30	Dec. 20	25	5	16	105°	104°
Case III. . . . .	35	Oct. 7	38	4	5	104.6°	103.6°

## FEMALES.

Case Ia .....	30	May	2	28	?	15	104°	103°
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a This case was admitted during a relapse.

## DURATION OF CASES.

Table XIX shows, in days, the duration of those cases which recovered in the year 1895, and the seven preceding years.

TABLE XIX.

Duration in Days.	10-20	21-25	26-30	31-35	36-40	41-45	46-55	Over 55	?	Relapsed cases recover'd	Total.
Males .....	14	9	9	6	5	7	3	1	2	3	59
Females.....	1	5	1	3	2	3	2	1		1	19
Total.....	15	14	10	9	7	10	5	2	2	4	78

Total for seven preceding years.

Males .....	45	48	58	45	19	18	16	16	17	43	325
Females.....	22	18	18	14	6	13	4	6	6	10	117
Total.....	67	66	76	59	25	31	20	22	23	53	442

## MALARIAL FEVER.

TABLE XX.

	Quotidian.	Tertian.	Both.	Quartan.	Irregular.	?	Malarial Cachexia
1895.							
Males.....	22	19			28		3
Females.....	4	8	1		9		1
Total.....	26	27	1		37		4
1888-1894.							
Males & Females	79	104	10	6	29	36	9
Total for 8 years	105	131	11	6	66	36	13

In the above table the first four columns give types of intermittent fever. In the fifth column are given those cases where the temperature

followed an irregular course; there may or may not have been intermissions. In the column headed "?" are those cases where the records are indefinite or incomplete.

One case of Roman fever in an Italian woman and two cases of malarial fever complicating typhoid fever and chronic alcoholism are not included in the above table.

Number of cases admitted during the various months in 1895:

January.....1	April..... 4	July..... 8	October.....17
February.....0	May..... 9	August.....13	November.... 5
March.....3	June.....14	September....13	December.... 3

Since the year 1883 there have been but two deaths from malarial fever in any form in the hospital. In 1883 one case of pernicious remittent fever and in 1889 one case of pernicious malarial fever.

### CIRRHOSIS OF THE LIVER.

Table XXI gives, by sex and age groups, the number of cases, habits in regard to alcohol, history in respect to syphilis and rheumatism, and the main symptoms of cases treated during the year.

TABLE XXI.

	MALES.						FEMALES.						Total for both sexes.
	20-29	30-39	40-49	50-59	?	Total.	20-29	30-39	40-49	50-59	?	Total.	
Number of cases.....	2	8	6	5	1	22	1	13	5	3	1	23	45
Alcohol excessive.....	1	6	5	2	1	15	1	7	2	1		11	26
Alcohol moderate.....		1	1	3		5		5	3	2		10	15
Syphilis.....							1			1		2	2
Rheumatism.....			1			1		1	1			2	3
Nausea.....		5	1	2	1	9	1	9	4	2	1	17	26
Vomiting.....	1	5	1	3	1	11	1	9	4	2	1	17	28
Hæmatemesis.....		2		1		3		8	2	1		11	14
Jaundice.....		4		1	1	6	1	8	1	2		12	18
Constipation.....		5	2	2	1	10		5	2	2		9	19
Diarrhoea.....	2	2	1			5	1	5	1	2	1	10	15
Hæmorrhoids.....		4	3	1		8		5	2			7	15
Ascites.....	1	6	6	2	1	16	1	11	4	1	1	18	34
Œdema.....		6	3	2	1	12	1	9	5		1	16	28
Abdominal pain.....	2	6	2	3		13	1	10	3	3	1	18	31
Chronic Bright's.....		4	1	2	1	8		2		1	1	4	12

There were 5 deaths, males 3, females 2.

Not included in the above were 20 cases of cirrhosis of the liver complicating other diseases. Males 13, died 3; two of these complicated chronic Bright's disease. Females 7, died 5; four of these complicated chronic Bright's disease.







Surgical Ward for Children.

## REPORT OF THE SURGICAL DIVISION.

The report of the surgical division for the year 1895 comprises the following two tables.

TABLE I.

PREPARED BY ANGIER B. HOBBS, M.D.

This table contains all the cases treated in the surgical wards during the year, arranged according to a regional classification under the subdivisions—injuries, diseases, tumors and congenital defects. The sex, and condition at the time of discharge are given in the vertical columns.

Number of cases discharged well.....	500
“ “ “ improved.....	325
“ “ “ unimproved .....	66
“ “ that died.....	106
Total number of cases treated.....	<hr/> 997

Many cases discharged improved returned to the hospital for treatment and dressing and were ultimately cured. The above enumeration represents the actual condition at the time of discharge and not the ultimate result.

## CASES TREATED IN THE SURGICAL DIVISION.

	Male.	Female.	Well.	Improved.	U improved	Died.
<b>HEAD.</b>						
<i>A.—Injuries.</i>						
Scalp Wound, Acute Anæmia .....	1	1				
Contused Wound of the Scalp.....	1		1			
Pistol-shot Wound of the Head. . . . .	1		1			
“ “ “ Brain .....	1					1
Bullet Wound of the Skull.....	1		1			
“ “ “ Brain .....	1					1
Simple Fracture of the Vertex of the Skull.....	1	1				
“ “ “ Vault of the Skull .....	1		1			
“ “ “ “ “ Extra-dural						
“ “ “ “ “ Hæmorrhage.....	1					1
“ “ “ Base of the Skull.....	17	5	8	2		12
“ “ “ “ “ Sub-dural Hæ-						
“ “ “ “ “ orrhage.....	1					1
“ “ “ “ “ Suppurative						
“ “ “ “ “ Meningitis...	1					1
“ “ “ “ “ Intraorbital Ab-						
“ “ “ “ “ cess .....	1			1		
“ “ “ Base and Vault of the Skull .....	7	1				8
“ “ “ “ “ “ “ Men-						
“ “ “ “ “ ingitis..	1					1
Compound Fracture of the Skull .....	4		4			
“ “ “ “ “ Infected.....	1				1	
“ “ “ “ “ Frontal Bone.....	1			1		
Compound Depressed Fracture of the Skull.....	6	1	4	3		
“ “ “ “ “ Contusion of						
“ “ “ “ “ Back.....	1			1		
“ “ “ “ “ Frontal Bone (old)						
“ “ “ “ “ Traumatic Epilepsy	1		1			
Crush of the Skull, Laceration of the Brain .....	1					1
Concussion of the Brain .....	8		6	2		
“ “ “ “ “ Alcoholism..	1		1			
“ “ “ “ “ Wound of the Scalp.....		2	1	1		
“ “ “ “ “ Hæmatoma of the Scalp.....	2		1	1		
Rupture of the Tympanum, Alcoholism.....	2		1	1		
Traumatic Epilepsy.....	1			1		
“ “ “ “ “ Meningitis.....	1					1
“ “ “ “ “ Cyst of the Dura, Craniotomy .....	1		1			
<i>B.—Diseases.</i>						
Headache.....	1					1
Cellulitis of the Scalp.....	2		1	1		
Cerebral Hæmorrhage.....		1		1		
Cerebral Abscess, Cerebral Hernia.....	1					1
Otitis Media.....		1	1			
“ “ “ “ “ Pneumonia. . . . .	1		1			

SURGICAL CASES—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved	Died.
FACE.							
<i>B.—Diseases—Continued.</i>							
Mastoiditis . . . . .		2	2		4		
“ Double . . . . .			1		1		
Necrosis of the Temporal Bone. . . . .		1					1
Syphilitic Necrosis of the Skull . . . . .			2		2		
Epilepsy . . . . .		1				1	
<i>C.—Tumors and Congenital Defects.</i>							
Glioma of the Brain . . . . .		1					1
Epithelioma of the Mastoid . . . . .		1			1		
Sarcoma of the Vertex of the Skull . . . . .		1			1		
Carcinoma of the Ear . . . . .		1				1	
FACE.							
<i>A.—Injuries.</i>							
Pistol-shot Wound of the Face . . . . .		1			1		
Punctured Wound of the Eye, Enucleation . . . . .		1		1			
“ “ “ Tongue, Hæmorrhage, Acute Anæmia . . . . .		1		1			
Simple Fracture of the Frontal and Superior Maxillary Bones . . . . .		1		1			
Simple Depressed Fracture of the Malar Bone . . . . .		1			1		
Traumatic Facial Paralysis . . . . .		1			1		
<i>B.—Diseases.</i>							
Peritonsillar Abscess . . . . .			1	1			
Alveolar Abscess . . . . .		1			1		
Chronic Abscess of the Antrum . . . . .			1			1	
Lupus of the Nose . . . . .		1		1			
Necrosis of the Jaw . . . . .		1			1		
Bleeding Ulcer of the Tongue, Acute Anæmia . . . . .		1			1		
Epistaxis . . . . .		1		1			
“ Acute Anæmia . . . . .			1		1		
Trigeminal Neuralgia . . . . .		1	3	3		1	
Facial Neuralgia, Intracranial Trigeminal Neurectomy . .		1		1			
Cicatrix of the Nose . . . . .			1		1		
“ in the Mouth . . . . .			1		1		
<i>C.—Tumors and Congenital Defects.</i>							
Odontoma . . . . .			1	1			
Fibroma of the Hard Palate . . . . .			1	1			
Epithelioma of the Lip . . . . .		3		2		1	
“ “ Upper Lip . . . . .		1		1			
“ “ Lower Lip . . . . .		1		1			
“ “ Cheek . . . . .		2		1		1	
“ “ Face . . . . .		1		1			

SURGICAL CASES—*Continued.*

FACE— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved	Died.
NECK.							
<i>C. —Tumors and Congenital Defects—Continued.</i>							
Epithelioma of the Tongue .....		1			1		
“ “ Floor of the Mouth.....		1	1				
“ “ Orbit .....		1			1		
“ “ Superior Maxilla.....		1	1				
“ “ Inferior Maxilla.....		1	1				
Sarcoma of the Cheek.....		3		2	1		
“ “ Anterior Pillar of the Fauces .....			1			1	
“ “ Inferior Maxilla.....		1			1		
“ “ Superior Maxilla. . . . .		3	1	3	1		
“ “ Alveolar Border of the Superior Maxilla.		1			1		
“ “ Superior Maxilla, Recurrent.....		1	1				
“ “ Superior Maxilla and Submaxillary Glands.....			1	1			
Carcinoma of the Tongue. ....		1	1				
Nasal Polypus.....		1	1				
Dentigerous Cyst of the Antrum. . . . .		1			1		
Dermoid Cyst of the Eyebrow.....		1	1				
Deformity of the Nose.....		1	1				
“ “ Mouth, Pneumonia.....			1				1
Hare Lip. . . . .		1	1	1		1	
“ “ Pneumonia.....		1					1
Cleft Palate.....		1				1	
Double Hare Lip, Cleft Palate.....			1		1		
Perforate Palate. . . . .			1			1	
Diverticulum of the Foramen Cæcum of the Tongue....		1		1			
NECK.							
<i>A.—Injuries.</i>							
Broken Neck.....		1					1
Wound of the Common Carotid Artery.....		1					1
Foreign Body in the Trachea, Tracheotomy, Broncho-pneumonia.....		1					1
<i>B —Diseases.</i>							
Cellulitis of the Neck .....		2	2				
“ “ “ Septic Pneumonia.....		1				1	
Carbuncle of the Neck.....		2			2		
Pharyngeal Abscess.....		1			1		
Retro-pharyngeal Abscess.....		1			1		
Abscess of the Neck.....		4	3		7		
“ “ “ Delirium Tremens.....		1			1		
“ “ “ Tubercular.....		2			2		
Tubercular Sinus of the Neck .....			1		1		
Cervical Adenitis .. . . .			1		1		
Cicatricial Stricture of the Œsophagus.....			1	1			

## SURGICAL CASES—Continued.

NECK—Continued.		THORAX.				
		Male.	Female.	Well.	Improved.	Unimproved
						Died.
<i>B.—Diseases—Continued.</i>						
Subhyoid Bursitis .....			1			1
Tubercular Glands of the Neck .....	21	18	26	12	1	
<i>C.—Tumors and Congenital Defects.</i>						
Epitheliomatous Glands of the Neck.....		1		1		
“ “ “ Submaxillary Triangle..		1		1		
Epithelioma of the Neck. Recurrent.....		1		1		
“ “ “ Larynx .....		1		1		
“ “ “ Pæumonia, Chronic Cystitis..		1				1
Adeno-myxosarcoma of the Parotid.....			1	1		
Sarcoma of the Parotid .....			1			1
Carcinoma of the Neck.....		1			1	
“ “ “ Shock.....		1				1
“ “ “ Inoperable .....		2				2
Carcinomatous Glands of the Neck.....		4		3	1	
“ “ “ “ Inoperable.....		1				1
Goitre.....			2	1		1
Cystic Goitre.....			2	2		
Cystic Tumors of the Thyroid .....		1			1	
Cystic Subhyoid Bursa.....			1	1		
Lymphatic Cyst of the Neck.....			1	1		
Branchiogenic Cyst of the Neck .....		2		2		
<i>A.—Injuries</i>						
THORAX.						
Contusion of the Side.....			1		1	
“ “ “ Back.. .....		1		1		
Injury to the Thorax? Shock .....		1				1
Granulating Wound of the Chest.....		1		2		
Pistol-shot Wound of the Thorax ..			1		1	
“ “ “ “ Aneurism of the Aorta..		1				1
Stab Wound of the Thorax .....		1			1	
“ “ “ “ Back.....		1			1	
Fracture of Rib, Contusions.....		1			1	
“ “ “ Puncture of the Lung, Emphysema...		1			1	
“ “ “ Ribs, Shock.....		1			1	
“ “ “ Surgical Emphysema.....		2			2	
“ “ “ Pneumonia.....		1			1	
Crush of the Thorax.....		3				3
<i>B.—Diseases.</i>						
Tubercular Abscess of the Chest Wall.....			1		1	
Tubercular Necrosis of the Ribs.....			1	1		
Suppurative Mastitis.....			1		1	
Empyema.....		1			1	



SURGICAL CASES—*Continued.*

THORAX— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved	Died.
ABDOMEN.							
<i>B.—Diseases—Continued.</i>							
Aneurism of the Innominate Artery.....		1			1		
Lipoma of the Side, Neurasthenia.....		1		1			
Cystic Tumor of the Breast.....			1			1	
Fibro-adenoma of the Breast.....			1	1			
Epithelioma of the Breast.....			1	1			
Sarcoma of the Breast.....			1	1			
Fibro-sarcoma of the Thoracic Wall, Recurrent.....		1			1		
Carcinoma of the Breast.....			20	18	2		
“ “ “ Inoperable.....			1			1	
“ “ “ Recurrent.....			1	1			
Carcinomatous Glands of the Thorax.....			1	1			
ABDOMEN.							
<i>A.—Injuries.</i>							
Contusion of the Abdomen.....		2		2			
“ “ “ Shock.....		1		1			
Pistol-shot Wound of the Abdomen, Internal Hæmorrhage.....			1				1
“ “ “ “ General Peritonitis....		1					1
Stab Wound of the Abdomen.....		1					1
“ “ “ “ Penetrating, Wound of the Intestine.....		1		1			
Rupture of the Liver, Shock.....		1					1
<i>B.—Diseases.</i>							
Abscess of the Abdominal Wall.....		1	1	1	1		
Tubercular Ulcer of the Abdominal Wall.....		1		1			
Ischio-rectal Abscess.....		4	1	1	4		
“ “ Stricture of the Uretha.....		1		1			
Lumbar Renal Sinus.....			1		1		
Varicose Superficial Epigastric Vein.....		1		1			
Gastritis.....		1				1	
Stricture of the Pylorus, Dilated Stomach.....		1			1		
Splenic Leukæmia.....			1			1	
Obstructive Jaundice.....			1	1			
Gall Stones in the Cystic Duct, Intestinal Paresis.....		1					1
Cholelithiasis.....		1	2	2	1		
Cholelithiasis, Obstructive Jaundice, Cholæmia.....			1				1
Abscess of the Liver.....		1		1			
“ “ “ Cholæmia.....		1					1
Sub-hepatic Abscess, Ulceration of the Duodenum Cholelithiasis.....			1				1
Constipation.....		1	1	2			
Persistent Vomiting, Intestinal Distension.....		1					1
Intestinal Obstruction.....			1	1			
Intestinal Obstruction by Bands.....			1	1			

SURGICAL CASES—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>							
Stricture of the Transverse Colon, Intestinal Obstruction		1					1
Intussusception . . . . .		1					1
Fæcal Fistula, Prolapse of the Intestine, Shock . . . . .		1					1
Prolapse of the Rectum . . . . .		3		1	2		
Stricture of the Rectum . . . . .			1	1			
“ “ “ Malaria . . . . .			1		1		
“ “ “ Syphilitic . . . . .			1		1		
Hæmorrhoids . . . . .		5		5			
“ Internal . . . . .		3	2	2	1	2	
“ “ Chronic Phthisis . . . . .		1			1		
“ Inflamed Internal, Acute Rheumatism. . . . .		1			1		
“ External . . . . .		1		1			
“ “ Fistula in Ano . . . . .		1		1			
Fistula in Ano . . . . .		13		5	7	1	
Abdominal Grippe . . . . .			2	1			
Suppurating Mesenteric Lymphomata . . . . .			1	1			
Peritonitis . . . . .			1	1			
Tubercular Peritonitis . . . . .		1			1		
General Peritonitis, Acute Appendicitis (?). . . . .		1					1
Appendicitis, Catarrhal . . . . .		4	2	6			
“ Acute . . . . .		26	7	31	2		
“ “ with Abscess . . . . .		1		1			
“ “ Secondary Abscess . . . . .		1			1		
“ “ Secondary Pelvic Abscess, Intestinal Obstruction . . . . .		1					1
“ “ Septicæmia . . . . .		1					1
“ “ General Peritonitis . . . . .		7				1	6
“ “ Progressive Peritonitis . . . . .		3	2	3			2
“ “ Fæcal Fistula . . . . .			1		1		
“ “ Inguinal Hernia, Cryptorchismus . . . . .		1			1		
“ “ Fæcal Fistula, Phthisis . . . . .			1			1	
“ Chronic . . . . .		4	1	4	1		
“ “ Tubercular Peritonitis . . . . .			1		1		
“ Recurrent . . . . .		9	1	10			
“ “ no operation . . . . .		1		1			
Sinus after Appendicitis . . . . .		3	1	2	2		
Chronic Abscess following Appendicitis . . . . .		1		1			
Fæcal Fistula following Appendicitis . . . . .		1		1			
Intestinal Adhesions following Removal of Appendix, Anal Fissure . . . . .		1		1			
Inguinal Hernia . . . . .		20	1	18		3	
“ “ Alcoholism . . . . .		1			1		
“ “ Double . . . . .		3		2		1	
“ “ Recurrent . . . . .		1			1		
“ “ Reducible . . . . .		3		3			
“ “ Irreducible . . . . .		2		2			



SURGICAL CASES—*Continued.*

ABDOMEN— <i>Continued.</i> GENITO-URINARY ORGANS.		Male.	Female.	Well.	Improved.	Unimproved	Died.
<i>B.—Diseases—Continued.</i>							
Inguinal Hernia Incarcerated.....		1	1				
“ “ Strangulated .....		4	2	5			1
Femoral Hernia .....		1	1	2			
“ “ Strangulated.....		1	1	1			
“ “ “ General Peritonitis.....		1					1
“ “ “ Moribund.....			1				1
Double Femoral and Inguinal Hernia.....		1	1				
Strangulated Hernia, Pneumonia. . . .		1					1
Umbilical Hernia.....			1	1			
“ “ Strangulated .....			2	2			
“ “ Omental, Irreducible.....		1	1				
<i>C.—Tumors and Congenital Defects.</i>							
Dermoid near Anus .....		1	1				
Postanal Dermoid....		1	1	1			
Pancreatic Cyst, Rupture, General Peritonitis.....		1					1
Tumor of the Colon, Malignant.....		1					1
Carcinoma of the Pylorus.....		3					3
“ “ Liver, Shock.....			1				1
“ “ Rectum.....			1	1			
“ “ “ Hæmorrhoids.....		1	1				
“ “ Pelvis, Recurrent.....			1	1			
GENITO-URINARY ORGANS.							
<i>A.—Injuries.</i>							
Lacerated Wound of the Scrotum, Contusion of the Scrotum and Left Testicle.....		1			1		
Rupture of the Urethra .....		1	1				
Traumatic Rupture of the Urethra.....		2	2				
Contusion of the Kidney.....		4	3			1	
“ “ “ Shock, Renal Abscess .....		1	1				
<i>B.—Diseases</i>							
Cellulitis of the Prepuce.....		1		1			
Syphilitic Ulceration of the Prepuce.....		1		1			
Chancroids, Inguinal Adenitis .....		1		1			
Chancroids of the Scrotum.....		1		1			
Urethral Chills.....		1		1			
Acute Gonorrhœa, Acute Epididymitis. ....		1		1			
Gonorrhœal Synovitis.....		1	1				
Posterior Urethritis.....		3	1	2			
Stricture of the Urethra.....		22	17	2		3	
“ “ “ Dilatable.....		2	2				
“ “ “ Retention of Urine ..		5	2	3			
“ “ “ Extravasation of Urine.....		2		1			1

SURGICAL CASES—*Continued.*

GENITO-URINARY ORGANS— <i>Continued.</i>			Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>								
Stricture of the Urethra, Double Bubo.....			1		1			
“ “ “ Varicocele .....			1		1			
“ “ “ Pyelo-nephritis .....			2			1		1
“ “ “ Chronic Cystitis, Prostatic Abscess, Lobar Pneumonia, Chronic Bright's .....			1					1
Urethral Calculus .....			1		1			
Recto-urethral Fistula .....			2		1		1	
Permeal Urinary Fistula. ....			1			1		
Hydrocele. ....			8		6	1	1	
“ Double .....			2			2		
Hydrocele of the Spermatic Cord.....			1		1			
Varicocele .....			23		23			
“ Phimosis.....			1		1			
Acute Prostatitis .....			2			2		
Hypertrophy of the Prostate .....			2			2		
“ “ “ Castration .....			1			1		
“ “ “ Retention of Urine.....			1			1		
Orchitis.....			1			1		
Epididymitis .....			2		2			
“ Double.....			1			1		
“ Orchitis.....			1		1			
Acute Cystitis.....			1			1		
“ “ Gonorrhœa.....			1			1		
Chronic Cystitis .....			1				1	
Hæmorrhagic Cystitis.....			1			1		
Vesical Calculus.....			4		4			
Vesical Fistula.....			1				1	
Supra-pubic Vesical Fistula.....			1			1		
Nephroptosis .....				2	2			
“ Double .....				1	1			
Intermittent Hydro-nephrosis. ....			1		1			
Nephrolithiasis.....			2		2			
Pyo-nephrosis.....			2	4	4	1	1	
Double Pyelitis, Cystitis.....				1			1	
Tubercular Kidney .....			1			1		
“ “ Suppression of Urine.....				1				1
Pudendal Hæmatoma .....				1			1	
Salpingitis.....				3	1	1	1	
Ovarian Neuralgia.....				1	1			
Uterine Fibroids, Ovariectomy.....				1	1			
Floating Kidney .....			1		1			
“ “ Nephrorrhaphy.....				1	1			
<i>C.—Tumors and Congenital Defects.</i>								
Epithelioma of the Foreskin.....			1		1			

SURGICAL CASES—*Continued.*

GENITO-URINARY ORGANS— <i>Continued.</i>					
SPINAL COLUMN.					
UPPER EXTREMITY AND AXILLA.					
	Male.	Female.	Well.	Improved.	Unimproved
					Died.
<i>C.—Tumors and Congenital Defects—Continued.</i>					
Epithelioma of the Penis.....	1		1		
“ “ Bladder.....	1			1	
Sarcoma of the Testis.....	1		1		
“ “ Kidney.....	1				1
“ “ “ Nephrectomy, Shock.....		1			1
“ “ Ovary.....		1	1		
Lipoma of the Inguinal Canal and Cord.....	1		1		
Cysts of the Testis.....	1		1		
Dermoid Cyst of the Ovary.....		1	1		
Angioma of the Penis.....	1			1	
Deformity of the Meatus.....	1		1		
Phimosis.....	1		1		
Hypospadias.....	3			3	
Ectopion Vesicæ.....		1		1	
SPINAL COLUMN.					
<i>A.—Injuries.</i>					
Broken Back.....	1				1
<i>B.—Diseases.</i>					
Caries of the Cervical Spine.....	1			1	
Cervical Pott's Disease.....	1			1	
Pott's Disease with Abscess.....	1			1	
“ “ “ “ Double.....		1		1	
Tubercular Spondylitis with Abscess.....	1			1	
Psoas Bursitis.....	1			1	
Psoas Abscess.....	1			1	
Lumbar Abscess.....		1	1		
<i>C.—Tumors and Congenital Defects.</i>					
Tumor of the Spinal Cord (?).....	1				1
UPPER EXTREMITY AND AXILLA.					
<i>A.—Injuries.</i>					
Granulating Wound of the Arm, Skin-grafting.....	1			1	
Punctured Wound of the Elbow, Shock.....	1			1	
Incised Wound of the Wrist, Cellutitis of the Forearm and Hand.....	1			1	
Infected Wound of the Hand, Cellutitis of the Forearm	1			1	
Division of the Flexor Tendons of the Wrist.....	1			1	
“ “ “ “ “ “ “ “ and Ulnar Nerve.....	1			1	
Division of the Extensor Tendons of the Wrist.....	1		1		
Posterior Dislocation of the Elbow.....	1			1	

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>A.—Injuries—Continued.</i>					
Old Dislocation of the Head of the Radius.....	1			1	
Dislocation of the Clavicle, Sternal End.....	1		1		
Subcoracoid Dislocation of the Humerus, Fracture of the Neck.....	1		1		
Old Subcoracoid Dislocation of the Shoulder ..	1		1		
“ “ “ “ “ Fracture of the Neck of the Humerus.....		1		1	
Old Dislocation of the Shoulder, Fracture of the Humerus.	1		1		
Colles' Deformity.....	1		1		
Fracture of the Radius.....	2	1		3	
Simple Fracture of the Humerus, Perforation of the Deltoid	1			1	
Ununited Fracture of the Humerus.....	2			2	
Old Fracture of the Humerus.....		1			1
Fracture of the Clavicle, Concussion.....	1			1	
“ “ “ “ “ Contusions.....		1		1	
Compound Fracture of the Radius and Ulna .....	1			1	
Crush of the Fingers.....	1			1	
“ “ “ Hand .....	1			1	
“ “ “ “ Partial Amputation.....	1			1	
“ “ “ Forearm, Amputation at the Arm.....		1	1		
Traumatic Amputation of the Forearm .....	1		1		
<i>B.—Diseases.</i>					
Cellulitis of the Hand .....	1			1	
“ “ “ Forearm.....	1			1	
“ “ “ Hand and Forearm. ....	1			1	
Gangrene of the Finger.....		1	1		
“ “ “ “ Amputation .....	1			1	
Axillary Abscess.....	3	1	1	3	
Axillary Adenitis .....	3	2	4	1	
“ “ “ “ Suppurative Pleurisy.....	1		1		
Axillary Lymphomata, Phthisis, Syphilis.. ..		1			1
Suppurative Bursitis of the Elbow, Double.....	1			1	
Dupuytren's Contraction, Double.....	1		1		
Cicatricial Contraction of the Finger.....		1		1	
Cicatricial Deformity of the Hand.....		1		1	
Adhesion of the Flexor Tendon of the Index Finger....	1			1	
Ganglion of the Tendon of the Index Finger.....		1		1	
Separation of the Lower Epiphysis of the Humerus.....	1		1		
Osteo-myelitis of the Humerus.....	1			1	
Necrosis of the Humerus.....	1			1	
“ “ “ “ External Condyle of the Humerus.....	1			1	
“ “ “ “ Humerus, Musculo-spiral Paralysis.....	1			1	
Tuberculosis of the Carpus.....		1		1	
Tubercular Sinus of the Elbow.....	1			1	
Tubercular Arthritis of the Elbow.....	2		2		

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
LOWER EXTREMITY AND GROIN.							
<i>B.—Diseases—Continued.</i>							
Tubercular Elbow.....		1	1		2		
Partial Ankylosis of the Shoulder and Elbow.....		1			1		
Musculo-spiral Paralysis...		1				1	
<i>C.—Tumors and Congenital Defects.</i>							
Lipoma of the Shoulder.....			1	1			
Epithelioma of the Hand.....		1		1			
Sarcoma of the Adductor Pollicis.....		1			1		
“ “ Thenar Eminence, Amputation of the Forearm .....		1		1			
“ “ Radius .....			1	1			
“ “ Humerus.....		1		1			
“ “ Scapula. ....		1		1			
“ “ Axilla, Recurrent ... ..			1	1			
LOWER EXTREMITY AND GROIN.							
<i>A.—Injuries.</i>							
Contusion of the Knee.....		1		1			
Infected Wound of the Toe.....			1		1		
“ “ “ Knee.....		2		2			
Granulating Wound of the Thigh.....		1		1			
Lacerated Wound of the Foot.....			1	1			
“ “ “ Leg.....		1			1		
Stab Wound of the Thigh, Varicose Veins.....		1		1			
Pistol-shot Wound of the Thigh.....		1		1			
Penetrating Wound of the Knee Joint.....		1		1			
Sprained Ankle.....		2		2			
Strain of the Adductor Muscles of the Thigh.....		1			1		
Rupture of the Quadriceps Extensor Femoris, Septicaemia		1					1
“ “ Quadriceps Extensor Tendon.....		1		1			
Rupture of Varicose Veins of the Leg.....		1			1		
Dislocation of the Patella.....		2		2			
“ “ Hip, Multiple Contusions.....		1		1			
Compound Dislocation of the Ankle, Amputation at the Leg, Pneumonia ..		1				1	
Congenital Dislocation of the Hip. ....			1	1			
Simple Fracture of the Internal Malleolus of the Foot...		1		1			
“ “ “ Leg ....		1			1		
“ “ “ Tibia and Fibula.....			1		1		
“ “ “ Patella. ....		6		3	2	1	
“ “ “ Patella, repeated, Peroneal Paralysis ..		1			1		
“ “ “ Neck of the Femur .....		1			1		
“ “ “ Pelvis.....		1			1		
Pott's Fracture.....		3		1	2		

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>							
Simple Comminuted Fracture of the Tibia .....		1			1		
Compound Fracture of the Tarsal Bones .....		1		1			
“ “ “ Leg .....		1			1		
“ “ “ Patella .....		1		1			
Ununited Fracture of the Tibia .....		1		1			
Old Fracture of the Tibia with Deformity .....		1			1		
Crush of the Toes .....		1			1		
“ “ Foot, Syme's Amputation .....		1		1			
“ “ Leg .....			1	1			
“ “ Legs and Feet .....		1			1		
“ “ Leg, Amputation at the Leg .....		2		2			
“ “ Leg, Amputation at the Thigh .....		1		1			
“ “ Leg, Simple Fracture of the Femur, Gritti's Amputation .....		1		1			
“ “ Leg and Thigh .....		1			1		
“ “ Thighs, Shock .....		1					1
Traumatic Amputation of the Toes .....		1			1		
Traumatic Synovitis of the Knee .....		2		2			
Frozen Toes .....		1	1	1	1		
<i>B.—Diseases.</i>							
Cellulitis of the Foot, Osteo-myelitis of the First Metatarsal Bone .....		1		1			
Cellulitis of the Leg .....		1			1		
“ “ Thigh .....		1			1		
“ “ Leg and Thigh .....		1			1		
Abscess of the Leg .....		1		1			
“ “ Buttock .....		1			1		
Ulcer of the Leg .....		4		2	2		
“ “ Amputation .....		1		1			
“ “ Stump, Amputation .....		1			1		
Tubercular Sinus of the Buttock .....		1			1		
Varicose Veins of the Leg .....		2		2			
“ “ at the Knee Joint .....			1	1			
Varicose Long Saphenous Vein .....		1		1			
Popliteal Varicose Aneurism .....		1		1			
Inguinal Adenitis .....		9		2	6	1	
“ “ Double .....		1		1			
“ “ Suppurative .....		5		3	2		
“ “ Abscess of the Leg .....		1		1			
“ “ Venereal Warts .....		1		1			
Femoral Adenitis .....		3		2	1		
Tubercular Adenitis of the Femoral Glands, Sinuses of the Thigh .....			1		1		
Prepatellar Bursitis .....		1			1		
Suppurative Bursitis of the Knee Joint .....		1		1			

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN— <i>Continued.</i>						Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>											
Synovitis of the Hip .....							1		1		
Subacute Synovitis of the Knee.....						1			1		
Chronic Synovitis.....						1			1		
Chronic Synovitis of the Knee . . . . .						4	1	1	3	1	
Tubercular Synovitis of the Knee.....							1	1			
Gonorrhœal Synovitis of the Knee.....						1				1	
Tubercular Arthritis of the Tarsus.....						1		1			
“ “ “ Ankle.....						1			1		
“ “ “ Knee.....						1	4		4	1	
“ “ “ “ Resection.....							1	1			
“ “ “ “ Tubercular Osteo-mye- litis of the Femur....						1			1		
“ “ “ “ Knee and Hip.....						1			1		
Tubercular Tarsus.....						1			1		
“ Hip .....							1		1		
“ “ Purulent Vaginitis . . . . .							1		1		
Tubercular Coxitis.....						4	4	1	6	1	
“ “ with Abscess.....							1		1		
Tuberculosis of the Ischium.....						2			2		
Arthritis Deformans of the Knee Joint .....							1		1		
Hernial Protrusion from the Knee Joint.....						1		1			
Loose Cartilages in the Knee Joint.....						1		1			
Foreign Body in the Knee Joint.....						1		1			
Osteo-mylitis of the Tibia.....						1			1		
“ “ Femur .....							2	1	1		
“ “ Ilium .....						1			1		
Chronic Osteo-mylitis of the Tibia.....						2			2		
“ “ Femur.....							1		1		
Necrosis of the Tarsus and Fibula .....						1		1			
“ “ Tarsus and Tibia.....						1			1		
“ “ Tibia . . . . .							1		1		
“ “ Femur.. ..						2			2		
Gangrene of the Feet, Amputation .....							1	1			
“ “ Leg.....							1				1
“ “ Leg, Chronic Bright's Disease.....						1					1
“ “ Leg, Amputation at the Thigh.....						1		1			
Pes Planus.....							1			1	
“ “ Supra-malleolar Osteotomy .....							1	1			
Genu Varum.....						1			1		
“ “ Double .....							1	1			
Genu Valgum, Double .....						1		1			
“ “ Scarlatina .....						1			1		
Talipes Equino-varus .....						5		4		1	
“ “ Double .....						1		1			
“ “ after Operation .....						1		1			
“ “ Syme's Amputation.....						1		1			



SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
MULTIPLE LOCALIZATIONS.							
<i>B.—Diseases—Continued.</i>							
Talipes Equino valgus.....			1	1			
Talipes Calcaneo-valgus, Tonsillitis.....		1				1	
Deformity of the Foot.....		1		1			
“ “ Feet.....		1		1			
“ “ Leg, Rachitic.....			1		1		
“ “ Legs, Rachitic.....			1	1			
Deformity after Pott's Fracture.....		1			1		
Contraction of Tendo Achillis.....			2	1	1		
Painful Stump, Revision of Amputation.....		1		1			
Exhaustion following Resection of the Knee.....		1					1
<i>C.—Tumors and Congenital Defects.</i>							
Hæmatoma of the Knee.....		1		1			
“ “ Delirium Tremens.....		1		1			
Lymphatic Cysts of the Groin.....			1	1			
Cystic Tumor of the Groin.....			1		1		
Dermoid of the Buttock.....		1		1			
Exostosis of the Tibia.....			1			1	
Exostoses of the Femur.....			1	1			
Sarcoma of the Leg.....		1				1	
“ “ Hip, Recurrent.....		1				1	
“ “ Ilium.....		1					1
“ “ Femoral Glands.....			1	1			
Multiple Sarcomata of the Lower Extremity.....			1		1		
MULTIPLE LOCALIZATIONS.							
<i>A.—Injuries.</i>							
General Burns.....		5	1	2	1		3
Burns of the Face and Arms.....		1		1			
Multiple Contusions.....		1			1		
“ “ Shock.....		1		1			
Contusion of the Abdomen, Traumatic Amputation of the Thumb.....		1			1		
Scalp Wounds, Contusion of the Abdomen.....		1		1			
“ “ Contusions of the Neck.....		1			1		
Lacerated Wound of the Scalp and Face.....		1			1		
Dislocation of the Shoulder, Wound of the Scalp.....		1			1		
Simple Fracture of the Skull, Compound Fracture of the Radius and Ulna.....		1			1		
Simple Fracture of the Base of the Skull, Crush of the Thorax.....		1					1
Simple Fracture of the Base of the Skull, Fracture of the Inferior Maxilla.....		1					1
Simple Fracture of the Base of the Skull, Fracture of the Superior Maxillary Bone.....		1					1



SURGICAL CASES—*Continued.*

MULTIPLE LOCALIZATIONS— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved Died.
<i>A.—Injuries—Continued.</i>					
Simple Fracture of the Radius (right) and Ulna (left), Compound Fracture of the Nose . . . . .	1	1			
Simple Fracture of the Pelvis, Rupture of the Urethra . . .	1	1			
Simple Fracture of Rib, Wound of the Scalp . . . . .	1		1		
Compound Fracture of the Humerus, Simple Fracture of the Femur, Lacerated Wound of the Leg, Shock . . .	1				1
Compound Depressed Fracture of the Skull, Dislocation of the Hip, Shock . . . . .	1				1
Compound Depressed Fracture of the Skull, Simple Fracture of the Femur . . . . .	1		1		
Compound Depressed Fracture of the Skull, Fracture of Base of the Skull, Fracture of the Radius and Ulna . .		1	1		
Multiple Fractures . . . . .	1				1
“ “ Lobar Pneumonia . . . . .	1				1
“ “ Cerebral Injury . . . . .	1				1
Subdural Hæmorrhage, Fracture of the Femur, Shock . .	1				1
Crush of the Knee and Forearm . . . . .	1				1
Traumatic Amputation of the Leg and Foot, Fracture of the Humerus, Nephritis, Pneumonia . . . . .		1			1
Traumatic Neurasthenia . . . . .	1		1		
<i>B.—Diseases.</i>					
Tubercular Lymphomata of the Neck, Phimosis . . . . .	1	1			
Tubercular Elbow and Hyoid Bone, Dorsal Pott's Disease .	1		1		
Tubercular Osteo-myelitis of the Scapula and Inferior Maxilla . . . . .		1	1		
Chronic Phthisis, Chronic Tubercular Coxitis, Fatty Degeneration of the Liver, Tubercular Meningitis . .		1			1
Pseudo-diphtheria, Ulcer of the Larynx, Abscess of the Neck, Broncho-pneumonia, Acute Exudative Nephritis . . . . .		1			1
Suppurative Orchitis, Otitis Media . . . . .	1	1			
Stricture of the Urethra, Double Bubo . . . . .	1	1			
Hæmophilia . . . . .	1				1
Purpura Hæmorrhagica . . . . .	1		1		
Eczema . . . . .		1	1		
Hysteria . . . . .		1	1		
Chronic Rheumatism . . . . .	1				1
Perimetritis, Abscess of the Thigh . . . . .		1			1
No Disease . . . . .	1	1	2		
<i>C.—Tumors and Congenital Defects.</i>					
Lipomata of the Neck and Side . . . . .	1				1
Lympho-sarcoma of the Neck and Mediastinum . . . . .	1				1

SURGICAL CASES—*Continued.*

MULTIPLE LOCALIZATIONS— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved	Died.
<i>C.—Tumors and Congenital Defects—Continued.</i>						
Epithelioma of the Lip, Carcinoma of the Neck...	1			1		
Carcinoma of the Upper Jaw and Glands of the Neck ... ..	1			1		
Cryptorchismus, Inguinal Hernia.....	1		1			
Total number of cases discharged.....	752	245	500	325	66	166

TABLE II.

PREPARED BY FRANK R. OASTLER, M.D., HOUSE SURGEON.

This table contains a list of all operations performed in the surgical division during the year 1895. The cases have been arranged according to a regional classification, with subdivisions of each region involved. The sex, condition at time of discharge, and the cases remaining in the hospital are found in the vertical columns.

There were 1,237 operations performed during the year; an increase of 163 over the preceding year.

Ether was administered to 757 patients for operation.

Chloroform was administered to 19 patients for operation.

Chloroform and ether were administered to 4 patients for operation.

No anæsthetic or cocaine was administered to 457 patients for operation.

Males operated upon.....	925
Females operated upon.....	312
<hr/>	
Total number of operations.....	1,237

## Result:

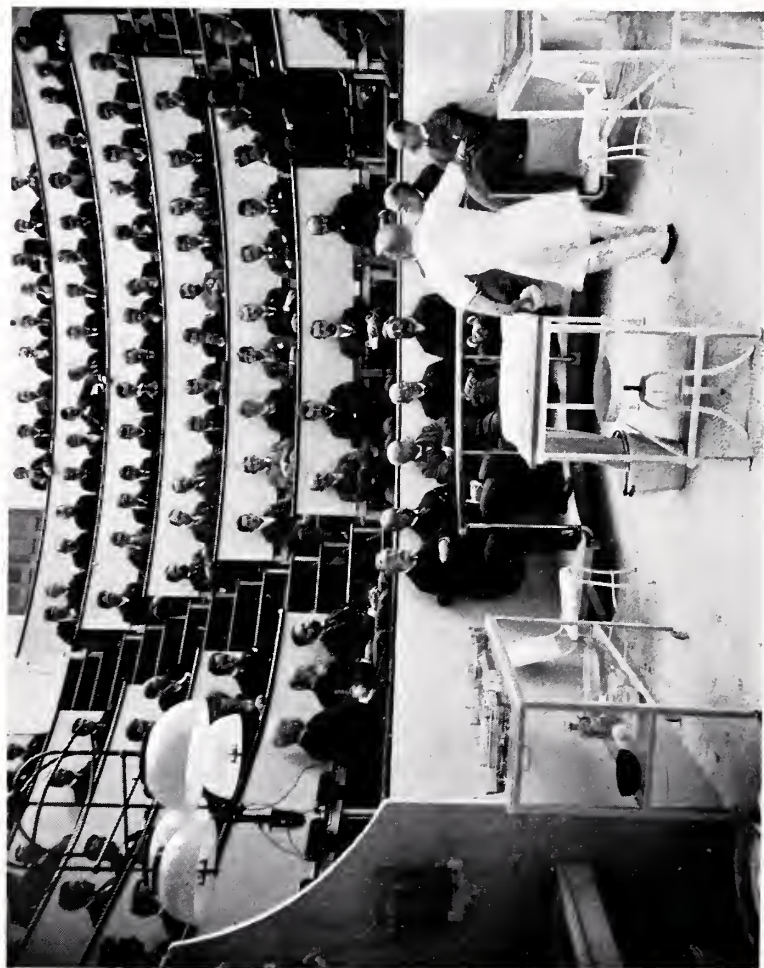
Discharged as well.....	775 or about 62.6%.
“ “ improved.....	318 “ 25.7%.
“ “ unimproved.....	12 “ 1%.
Died.....	56 “ 4.5%.
Remaining in the hospital....	76 “ 6.1%.

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Total number of cases..... 1,237

It will be noted that the number of operations is in excess of the total number of cases in Table I. This is due to the fact that in Table II are included cases operated upon in the accident room and not admitted to the wards.





Syms Operating Building — Main Amphitheatre on occasion of First Public Clinic, Nov 5th, 1892.

TABLE OF OPERATIONS.

HEAD.	Male.	Female.	Well.	Improved.	Unimproved	Died.	Remaining in Hospital.
<b>SCALP.</b>							
Infected Wound, Incision.....	1	1		2			
Furuncle, Incision.....	1			1			
<b>SKULL.</b>							
Bullet Wound, Temporal Bone, Extraction.....	1			1			
Compound depressed Fracture Vertex, Removal, Elevation of Fragments... ..	12	3	6	7		2	
Compound depressed Fracture Vertex with Dorsal Dislocation Hip, Trephining Skull, Reduction Dislocation.....	1					1	
Simple depressed Fracture Vertex, Incision, Elevation of Depression.....	1		1				
Simple depressed Fracture of Vertex, Division of Tendons and Nerves Forearm, Removal, Elevation of Fragments Skull, Tenorrhaphy, Neurorrhaphy	1			1			
Basal Fracture, Abscess Orbit, Incision, Drainage Abscess.....	1			1			
Suspected Fracture Vertex, Scalp Incision.....	3		3				
Acute Osteomyelitis, Petrous Portion Temporal Bone, Resection Petrous Portion Temporal Bone.....	1					1 <sup>1</sup>	
<b>BRAIN.</b>							
Jacksonian Epilepsy, Trephine, Removal of portion of Dura Mater, Evacuation of Intradural Cyst..	1		1				
Jacksonian Epilepsy, Trephine, Removal of Depressed Fragments of Bone.....	1		1				
Jacksonian Epilepsy, Incision over Trephine Opening, Separation Dura Mater from Skull around Opening.....	1			1			
Blood Clot following Operation for Epilepsy, Removal Cyst of Dura Mater following Operation for Epilepsy, Excision.....	1		1			1	
Abscess. Incision and Drainage, Removal Portion Brain Substance....	1					1	
Sarcoma, Osteoplastic Craniotomy.....	1					1	
Carcinoma Dura Mater, piercing Skull, Excision....	1			1			
<b>EAR AND MASTOID.</b>							
Foreign Bodies removed from External Auditory Canal.....	2	1	3				
Mastoid Abscess, Single, Osteotomy and Drainage...	2	3	1	4			
“ “ Double “ “		1		1			
“ “ and resulting Sinuses of Face, Curetting.....	1					1 <sup>2</sup>	

<sup>1</sup> Sepsis.<sup>2</sup> Necrosis Temporal Bone.

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>EAR AND MASTOID—<i>Continued.</i></b>								
Epithelioma of Skin, Mastoid Process, External Ear, Ligation External Carotid, Excision.....	1				1			
Epithelioma of External Ear, Carcinomatous Glands of Neck, Curetting Ear and Excision of Glands.....	1					1		
<b>EYE BALL.</b>								
Foreign Bodies removed.....	2		2					
Punctured Wound and Collapse, Enucleation.....	1		1					
<b>EYE LID.</b>								
Foreign Bodies removed from beneath.....	24	3	25	2				
Deformity, Plastic.....	1		1					
Infected Wound, Incision and Drainage.....		1		1				
<b>FACE.</b>								
Lacerated Wound, Suture.....	1			1				
Infected Hæmatoma, Incision and Drainage.....		1		1				
Abscess, Incision and Drainage.....	1			1				
Deformity Cheek, Plastic, Tiersch's Skin Grafting..		1					1	
Deformity Cheek, Secondary Suture.....		1					1	
Sebaceous Cyst, Suppurating, Incision and Drainage.	1			1				
Sebaceous Cyst beneath Eye, Excision.....	1		1					
Trigeminal Neuralgia, Intracranial Neurectomy...	2	2	4					
Sarcoma Orbit, Zygomatic Fossa, Excision, Removal								
Malar Bone and Masseter Muscle .....	1			1				
Neuro-fibro-sarcoma Cheek, Excision.....	1		1					
Recurrent Sarcoma Cheek, Excision.....	2		2					
Sarcoma Cheek, Excision.....	1	1	2					
Epithelioma Chin, Excision, Half Malgaigne .....	1							1
Epithelioma near Orbit, Excision, Tiersch's Skin Grafting...	1		1					
Epithelioma near Ear, Excision, Tiersch's Skin Grafting.....	1		1					
<b>NOSE.</b>								
Foreign Bodies removed.....	3	4	7					
Compound Fracture.....	2		2					
Epistaxis, Anterior and Posterior Nares plugged....	17	1	18					
Deformity, Plastic.....	3	2	1	1				3
" Raising Depressed Ala.....		1						1
Lupus Vulgaris, Cauterization.....	3 <sup>1</sup>		3 <sup>1</sup>					
Epithelioma. Excision.....		1	1					
Recurrent Epithelioma Nose and Orbit, Excision, Enucleation Eye Ball.....	1		1					

<sup>1</sup> Same Patient.



TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<b>LIPS.</b>						
Hare-lip, Single, Plastic.....	2	1			1 <sup>1</sup>	
“ Double, Replacing Intermaxillary Bone...		1	1			
“ “ Plastic.....		1	1			
Epithelioma of Lower Lip, Removal of V, Malgaigne	1	1				
“ “ “ Removal of V.....	1	1				
“ “ Upper Lip, Removal of V.....	1	1				
“ “ Upper and Lower Lip, Excision						
Plastic.....	1			1		
<b>PAROTID</b>						
Acute Parotiditis, Incision and Drainage.....		1				1
<b>MOUTH AND PHARYNX</b>						
Foreign Bodies in Fauces, removed. . . . .		1	1			
Cicatrix Mucous Membrane of Mouth following Ope- ration on Cheek, Excision... . . . .		1		1		
Lacerated Wound Tongue, Hæmophilia, Cauterization	2		2			
Myxo-sarcoma, Roof of Mouth, Excision.....		1		1		
Epithelioma of Mouth, Excision, Resection Half In- ferior Maxilla..... . . . .	2		2			
Recurrent Carcinoma of Mouth, Excision.....	1		1			
Epithelioma of Tongue, Kocher's Operation.....	2		2			
<b>JAWS</b>						
Compound Fracture, Lower, Reduced and Cleansed.	4			4		
“ “ Upper, “ “	2		1	1		
Dislocation, Lower, Single..... . . . .	1	1	1	1		
“ “ Double..... . . . .	1		1			
Alveolar Abscess, Incision and Drainage.....	5	1	1	5		
Alveolar Abscess, Tooth Extracted for Drainage...	1			1		
Necrosis Superior Maxilla, Sequestrotomy . . . . .	1			1		
Necrosis Inferior Maxilla, Curetting.....		1		1		
Tubercular Caries both Maxillæ and Scapula, Curet- ting and Drainage..... . . . .			1	1		
Cyst of Antrum of Highmore, Excision.....	1		1			
Odontoma Alveolar Margin, Upper Jaw, Excision..		1	1			
Sarcoma Superior Maxilla, Excision.....	1		1			
“ Inferior “ Excision... . . . .	2		1	1		
“ Gum, Upper Jaw, Excision.....	1		1			
Carcinoma, Superior Maxilla, Excision.....		2	2			
“ “ “ Partial Excision, Re- moval of Glands of Neck..	1		1			
Epithelioma Cheek and Inferior Maxilla Excision, Resection Half Inferior Maxilla.....	1		1			



TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i> NECK.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
PALATE.								
Syphilitic Loss of Substance of Soft Palate, Plastic.			1			1		
THROAT AND LARYNX.								
Foreign Bodies removed.....		1	2	3				
TONSILS.								
Peritonsillar Abscess, Incision and Drainage.....		1		1				
PHARYNX.								
Retropharyngeal Abscess, Incision of Pharynx.....		1			1			
“ “ Neck.....		1			1			
NECK.								
LARYNX.								
Foreign Bodies in Trachea, Tracheotomy, Removal..		1					1 <sup>1</sup>	
ESOPHAGUS								
Foreign Body removed.....			1	1				
THYROID GLAND.								
Adenoma, Enucleation.....			1	1				
Goitre (Cystic), Enucleation.....			2	2				
NECK.								
Lacerated Wound, Neck and Common Carotid, Li-								
gation of Common Carotid and Internal Jugular		1					1 <sup>2</sup>	
Abscess, Incision and Drainage.....		12	2	2	10	1 <sup>3</sup>	1 <sup>4</sup>	
Carbuncle, Excision.....		3		1	2			
“ Incision and Curetting.....		2		2				
Deep Cervical Vertebral Abscess, Incision and								
Drainage.....		1			1			
Tubercular Necrosis Hyoid Bone, Curetting.....		1		1				
Sinus of Neck (Thyro-glossal Duct), Excision.....		1	1	1	1			
Lymphomata, Suppurative, Incision and Drainage..		1			1			
“ Tubercular, Excision.....		13	15	21	7			
“ “ Excision, Division and								
Resuture of Sterno-Mastoid..		1		1				
“ “ Incision and Excision..		3	1	3	1			
“ “ Curetting and Drainage.		2	1	3				
Chronic Bursitis, Excision.....		1		1				
Lymphatic Cyst, Excision.....			1	1				
Branchiogenic Cyst, Excision.....		3		2	1			
Recurrent Sarcoma, Neck and Face, Excision.....			1	1				

<sup>1</sup> Septic Pneumonia.<sup>2</sup> Hæmorrhage.<sup>3</sup> Septic Pneumonia.<sup>4</sup> Nephritis, Pneumonia, Diphtheria.

TABLE OF OPERATIONS—*Continued.*

NECK—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
THORAX.	ABDOMEN.							
NECK—Continued.								
Sarcomatous Glands, Incision and Curetting.....	1					1		
Carcinoma, Excision.....	2		1				1 <sup>1</sup>	
“ Recurrent, Excision.....	1		1					
Carcinomatous Glands, Excision.....	9		9					
THORAX.								
WALL.								
Pistol-shot Wounds, one Bullet Removed, other Penetrating.....	1				1			
Necrosis Ribs, Tubercular, Resection, Curetting....		1	1					
“ “ “ Aspiration Abscess.....	1				1			
“ “ and Sternum, Tubercular, Excision Abscess and Curetting.....			1		1			
Aneurism Innominate Artery, Ligation Common Carotid and Axillary (1st portion).....	1				1			
Periosteal Fibro-sarcoma Ribs, Excision, Resection Ribs.....			1		1			
PLEURA.								
Empyema, Resection Ribs, Drainage .....	1				1			
BREAST.								
Ulcers, Tiersch's Skin Grafting .....		6	5					1
Acute Suppurative Mastitis, Multiple Incisions and Drainage.....			1	1				
Adeno-fibroma Excision.....			1	1				
Carcinoma, Halstead's Operation.....		12	12					
“ Removal of Breast and Axillary Lymphatics.....			6	6				
“ Recurrent, Enlarged Glands Neck, Halstead's Operation.....			1	1				
“ Recurrent, Halstead's Operation.....			1	1				
Sarcoma, Removal Breast and Axillary Lymphatics.			1	1				
BACK.								
Fracture Lumbar Vertebra, Laceration of Cord, Laminectomy.....	1							1
Tumor, Cord (not found), Laminectomy.....	1					1		
Tubercular Spondylitis with Psoas Abscess, Incision and Drainage..	3	2			4			1
ABDOMEN.								
WALL.								
Foreign Body removed.....	1		1					

<sup>1</sup> Shock.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>WALL—Continued.</i>							
Granulating Wound, Suture.....		1					1
Varicose Epigastric Vein, Multiple Incisions and Ligation.....	1	1					
Abscess, Incision and Drainage.....		1	1				
Abscess and Sinus, Incision and Drainage.....	1	1					
Sarcoma, External Oblique Muscle, Excision.....		1	1				
Recurrent Carcinoma, Perineal Body, Excision.....		1	1				
<i>PERITONEUM.</i>							
Suppurative Retro-peritoneal Gland, Laparotomy and Drainage.....		1	1				
Tubercular Peritonitis, Laparotomy and Drainage..	1			1			
“ “ “ “ “ “							
Removal Appendix.....		1	1				
<i>STOMACH.</i>							
Carcinoma Pylorus and Liver, Intra-abdominal Abscess in New Growth, Incision and Drainage...	1					1	
Carcinoma Pylorus, Gastro-enterostomy.....	2					2 <sup>1</sup>	
“ “ Exploratory Laparotomy.....	1						1
<i>INTESTINES.</i>							
Stab Wound Abdomen, Penetrating, Puncture Intestine and Prolapse, Laparotomy, Enterorrhaphy.	1		1				
Stab Wound Abdomen, Penetrating, Prolapse Omentum, Laparotomy, Removal Omentum.....	1					1	
Pistol-shot Wound Abdomen, Penetrating, Puncture Intestine, Laparotomy, Enterorrhaphy, Ligation Superior Mesenteric....		1				1 <sup>2</sup>	
Pistol-shot Wound Abdomen, Penetrating, Perforation Intestine, Opening Enlarged, Drainage.....	1					1	
Intestinal Obstruction by Constricting Band.....	1	2	1				2
“ “ by Tumor of Rectum.....		1	1				
Fæcal Fistula, Laparotomy, Enterorrhaphy.....	2					2 <sup>3</sup>	
“ “ Laparotomy, Enterorrhaphy, Excision Peritoneal Cysts.....		1					1
Myxo-sarcoma, Laparotomy, Resection, Murphy's Button.....		1	1				
Carcinoma Sigmoid Flexure Colon, (not found), Exploratory Laparotomy.....		1		1			
Carcinoma Colon, Exploratory Laparotomy.....	1					1	
Supposed Intestinal Obstruction, Exploratory Laparotomy.....	1					1	

<sup>1</sup> Inanition.<sup>2</sup> Hæmorrhage.<sup>3</sup> Shock.



TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved	Died.	Remaining in Hospital.
<b>HERNIA—<i>Continued.</i></b>							
Inguinal, Incarcerated, Bassini's Operation .....	1		1				
“ Strangulated, Reduction, Bassini's Operation.....	3	2	4			1 <sup>1</sup>	
“ Strangulated, Socin's Operation.....	1		1				
“ “ Reduction, Wound Packed.....	1					1	
“ Reduction En Masse, Median Laparotomy, Reduction, Closure of External Ring....	1		1				
“ Recurrent, Double, Bassini and Halstead..	1			1			
Femoral, Reducible, Single .....	2	1	3				
“ “ Double.....	1		1				
“ Strangulated, Resection Intestine, Murphy's Button.....	1					1	
Taxis, Femoral and Inguinal.....	2			2			
Umbilical, Reducible.....		1	1				
“ Irreducible.....		1	1				
“ Strangulated.....		2	2				
<b>LIVER AND GALL BLADDER.</b>							
Suppurative Hepatitis, Resection Ribs, Exposure Liver.....	1		1				
Suppurative Hepatitis, Thermo-puncture, Drainage Abscess.....	1		1				
Subhepatic Abscess, Laparotomy, Incision and Drainage.....		1				1	
Obstruction Bile Ducts, Evacuation of Subhepatic Cyst.....		1				1	
Obstruction, Common Bile Ducts, Choledocholithectomy, Choledochorrhaphy.....		1	1				
Cholelithiasis, Cholecystostomy, Removal of Stones.	3	2	1	1		2 <sup>2</sup>	1
“ Cholecystostomy, Enterorrhaphy....		1	1				
“ Laparotomy, Packing around Bladder		1		1			
“ (not found) Cholecystostomy, Drainage .....		1	1				
Obstructive Jaundice, Cholecystostomy, Removal Inspissated Bile.....	1						1
Carcinoma, Exploratory Laparotomy.....	1					1 <sup>3</sup>	
<b>PANCREAS.</b>							
Ruptured Cyst, Hæmorrhagic Pancreatitis, General Peritonitis, Median Laparotomy, Irrigation and Drainage Peritoneal Cavity.....	1					1	
<b>RECTUM AND ANUS.</b>							
Prolapse Rectum, reduced.....	1	3		4			

<sup>1</sup> Pneumonia.<sup>2</sup> One case Intestinal Paresis.<sup>3</sup> Shock.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i> GENITO-URINARY.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
RECTUM AND ANUS— <i>Continued.</i>							
Ischio-rectal Abscess, Incision and Drainage.....	4	1		4			1
“ “ “ Linear Proctotomy...	1		1				
“ Abscesses and Sinuses, Incision, Curet- ting, Drainage.....	1		1				
Recto-urethral Fistula, Plastic.....	3				1		2
Stricture Rectum (Syphilitic), Incision and Division.		1	1				
“ “ Linear Proctotomy, Division							
“ “ Sphincter .....		1		1			
“ “ Linear Proctotomy and Dilatation.		1		1			
Carcinoma Rectum, Median Colostomy.....		1	1				
Adeno-carcinoma Rectum, Whitehead's Operation..	1		1				
Carcinoma Rectum, Modified Kraske's Operation...		1	1				
Tuberculosis Skin around Anus, Incision and Cu- retting .....	1		1				
Fissure in Ano, Sphincter Stretched.....	1		1				
Fistula in Ano, Sphincter Stretched, Linear Procto- tomy .....	11		7	4			
Fistula in Ano, Internal Hæmorrhoids, Linear Proctomy, Allingham's Operation.....	2		2				
Hæmorrhoids, Internal, Allingham's Operation....	4	2	5	1			
“ Internal and External, Allingham's Operation.....	2		1	1			
“ “ “ “ Whitehead's Operation.....	1		1				
Ulcers of Anus following Whitehead's Operation for Hæmorrhoids, Revision.....		1	1				
GENITO-URINARY.							
KIDNEY.							
Contusion, Incision (Lumbar), Removal Necrotic Area.....	1		1				
Nephroptosis, Nephrorrhaphy.....		3	3				
Nephroptosis, Double. Nephrorrhaphy.....		1	1				
“ and Nephrolithiasis (not found), Lum- bar Exploratory.....		1					
Misplaced Kidney, Urinary Fistula, Abdominal Nephrectomy .....	1		1				
Urinary Fistula. Exploratory Laparotomy.....	1		1				
Suppurative Nephritis, Both Kidneys, Ureters Cathe- terized.....		1			1		
Suppurative Nephritis, Lumbar Incision and Drainage	1	2		2			
“ “ Abdominal Exploratory, Lum- bar Incision and Drainage.		1		1			
“ “ Nephrectomy.....	1	1	1				
Tubercular Pyelitis, Suspected Stone, Lumbar Ex- ploratory.....	1			1			



TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>KIDNEY—<i>Continued.</i></b>								
Tubercular Nephritis, Nephrectomy.....			1			1 <sup>1</sup>		
Nephrolithiasis, Nephrolithectomy.....		2		2				
“ Suppurative Nephritis, Nephrolithectomy, Drainage.....		1						1
“ (not found), Lumbar Exploratory..		1		1				
Sarcoma, Nephrectomy.....			1			1 <sup>2</sup>		
“ Lumbar Exploratory.....		1			1			
<b>PROSTATE.</b>								
Section removed from Tumor.....		1						1
Hypertrophy, Double Castration... ..		3		1	2			
“ Retention Urine, External Urethrotomy		1						1
<b>BLADDER.</b>								
Retention Urine, Catheterization.....		27	25	1	1			
Ectopion Vesicæ, Plastic.....			1		1			
Hæmorrhagic Cystitis, Suprapubic Cystotomy.....		1			1			
Chronic Cystitis and Urethritis, Perineal Drainage..		1				1		
Vesical Fistula, Excision Edges, Closure .....		1			1			
“ Calculus, Suprapubic Cystotomy, Removal..		2		1				1
“ “ “ “ External Urethrotomy		1		1				
“ “ Median Lithotomy, Removal.....		1		1				
Epithelioma, Suprapubic Cystotomy, Drainage.....		1			1			
<b>PENIS AND URETHRA.</b>								
Phimosis, Dorsal Slit.....		1			1			
“ Lateral Incisions.....		1			1			
“ Circumcision .....		8		8				
Paraphimosis, Reduced .. ..		4		4				
“ Dorsal Incision.....		2		2				
Urinary Fistula, Plastic.....		1			1			
Perineal Urinary Fistula, Internal and External Urethrotomy.....		1			1			
Stricture of Urethra, Internal Urethrotomy.....		6		5	1			
“ “ Dilatation.....		4		4				
“ “ External and Internal Urethrotomy .....		16		13	1		1	1
“ “ External and Internal Urethrotomy, Ischio-rectal Abscess, Incision and Drainage		1		1				
Traumatic Stricture of Urethra, Internal and External Urethrotomy.....		1		1				
Traumatic Rupture of Urethra, Perineal Drainage..		3		3				

<sup>1</sup> Bladder wanting, Right Ureter obliterated.<sup>2</sup> Shock.  
<sup>3</sup> Cystitis, Prostatic Abscess, Nephritis, Pneumonia

TABLE OF OPERATIONS—Continued.

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>PENIS AND URETHRA—<i>Continued.</i></b>								
Stricture of Urethra, Extravasation Urine, Internal and External Urethrotomy, Multiple Incisions..	2	1					1 <sup>1</sup>	
Suture of Ruptured Urethra.....	1	1						
Congenital Narrowing of Urethra, Internal and External Urethrotomy.....	1	1						
Deformity of Meatus, Plastic and Meatotomy.....	1	1						
Hypospadias, Plastic, External Urethrotomy.....	4	3						1
“ Formation New Meatus and Urethra (through Glands).....	1							1
Epispadias, Plastic, External Urethrotomy.....	2							
Angioma, Excision, Caution.....	1		1					1
Epithelioma Prepuce, Partial Amputation Penis....	1	1						
“ “ “ “ “ Re-								
removal Inguinal Glands, External Urethrotomy....	1	1						
<b>SCROTUM AND TESTIS.</b>								
Varicocele, Open Operation..	21	20						1
“ Inguinal Hernia, Open Operation and Bassini's.....	2	2						
“ Stricture of Urethra, Open Operation, Internal Urethrotomy.....	1	1						
“ Phimosis, Open Operation, Circumcision.....	1	1						
Painful Spermatic Cord, Excision of Fibrous Tissues, Elevation Testis.....	1	1						
Hydrocele, Chronic, Excision Tunica Vaginalis....	2	2						
“ “ Partial Excision, Tunica Vaginalis	1	1						
“ Double “ “ “	1	1						
“ Chronic, Excision, Tunica Vaginalis Castration.....	1	1						
“ “ Suture Tunica Vaginalis to skin of Scrotum.....	3	2	1					
“ Double, Suture Tunica Vaginalis to Skin of Scrotum.....	1	1						
Cysts of Tunica Vaginalis, Excision, Suture Tunica Vaginalis to Skin of Scrotum.....	1	1						
Cyst of Epididymis, Excision.....	1	1						
Lipoma Scrotum and Abdominal wall, Excision, Castration.....	1	1						
Foreign Body (Bullet), Scrotum, Removed.....	1	1						
<b>TESTIS.</b>								
Monorchismus, Inguinal Hernia. Testis Sutured to Scrotum, Bassini's Operation.....	1	1						

<sup>1</sup> Sepsis.



TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>								
UPPER EXTREMITY.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Retaining in Hospital.
<b>TESTIS—<i>Continued.</i></b>								
Acute Suppurative Orchitis, Castration.....		1		1				
Chronic Orchitis, Castration....		1		1				
Sarcoma, Chronic Hydrocele, Castration, Resection Scrotum.....		1		1				
<b>UTERUS AND OVARY.</b>								
Fibro-myomata Uterus, Double Ovariectomy.....			1	1				
Chronic Ovaritis, with Cyst, Oöphorectomy.....			1	1				
Dermoid of Ovary, Oöphorectomy.....			1	1				
UPPER EXTREMITY.								
<b>AXILLA, SHOULDER AND SHOULDER JOINT.</b>								
Pistol-shot Wound, Post-axillary Fold. Drainage...		1		1				
Axillary Adenitis, Excision.....		3	2	4	1			
“ “ Incision and Drainage.....		1		1				
“ Abscess, Incision and Drainage.....		2			2			
Lipoma Shoulder, Excision.....			1	1				
Sarcoma, Recurrent, Axilla, Excision.....			1	1				
Dislocation of Humerus, Subcoracoid.....		30	2	32				
“ “ “ “ Fracture Clavicle.....		1						1
“ “ “ “ Fracture Anatomical Neck, Reduction of Head and Removal of Articular Surface.....			1		1			
Dislocation of Humerus. Subcoracoid, Fracture Anatomical Neck, Reduction, Open Operation.....		1		1				
<b>SCAPULA.</b>								
Tubercular Osteo-myelitis Scapula, Abscess, Incision and Drainage.....		1			1			
Sarcoma, Excision Scapula.....		1		1				
<b>ARM.</b>								
Cellulitis, Incision and Drainage.....		1			1			
“ Arm and Forearm, Multiple Incision.....		1						1
Ulcer, Skin Grafting (Tiersch).....		2			1			1
Crush, Amputation.....		1						1
“ Arm, Thigh and Leg, Amputation Arm.....		1					1	
Ununited Fracture Humerus, Excision Bone Ends, Suture, Open Operation.....		1			1			
Simple Separation Upper Epiphysis Humerus, Open Operation.....		1			1			
Ununited Fracture Lower End Humerus, Irritation Fractured Surfaces, Open Operation.....		1			1			
Old Fracture Lower End Humerus with Deformity, Refracture and Reduction, Open Operation.....		1		1				

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>ARM—<i>Continued.</i></b>								
Musculo-spiral Paralysis, Exploration Brachial Plexus .....		1				1		
Acute Osteomyelitis Humerus, Incision and Drainage .....		1			1			
Necrosis of Humerus, Sequestrotomy.....		3		1	2			
“ “ “ Curetting.....		1		1				
Sarcoma, Lower End Humerus, Resection Elbow...		1		1				
<b>ELBOW.</b>								
Abscess over Olecranon, Incision and Drainage.....		1			1			
Suppurative Bursitis over Olecranon, Incision and Drainage.....		2		2				
Old Adhesions, Brisement Forcé .....		1			1			
Ulcer over Olecranon, Suppurative Epitrochlear Glands, Curetting and Excision .....		1			1			
Crush, Resection .....		1						1
Dislocation Radius and Ulna, Backwards.....		10	1	11				
“ “ “ “ Backwards and Outwards.....			1	1				
Dislocation Radius, Backwards.....		1	1	1	1			
Necrosis, Incision and Curetting.....			1		1			
Old Fracture Lower End of Humerus with Deformity, Tubercular Arthritis, Partial Resection.....		1			1			
Tubercular Arthritis, Incision and Drainage.....		1			1			
“ “ Resection.....		2		2				
“ Abscess, Incision and Drainage.....		1			1			
<b>FOREARM.</b>								
Green-stick Fracture Radius and Ulna, Splints.....		1		1				
Crush, Amputation at Arm .....			1	1				
Old Fracture Neck of Radius, Extreme Flexion, Plaster Ununited Fracture Radius, Open Operation, Suture Fragments.....		1			1			
Old Fracture Head of Radius and Lower End of Humerus, Excision Head of Radius.....		1			1			
Sarcoma, Lower End Radius, Excision.....			1	1				
“ “ “ “ Amputation Forearm and Excision Radius.....			1	1				
<b>WRIST.</b>								
Foreign Body removed.....		1		1				
Lacerated Wound, Neurorrhaphy and Tenorrhaphy Deformity following Colles' Fracture, Cuneiform Osteotomy Both Bones above Wrist.....		2			2			
Flail Wrist from Compound Fracture, Tenorrhaphy Extensor Tendons.....		1		1				
Cellulitis, Incision and Drainage.....		2			2			

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
LOWER EXTREMITY.								
WRIST—Continued.								
Tubercular Arthritis and Tenosynovitis, Incision, Curetting, Removal Two Carpal Bones.....			1		1			
Ganglion, Crushed.....			1	1				
“ Excision .....			1	1				
HAND.								
Foreign Bodies removed.....		11	10	21				
Lacerated Wound, Suture, Amputation Two Fingers.....		1			1			
Incised Wound, Dorsum, Tenorrhaphy.....		2		1	1			
Ulcer, Tiersch's Skin Grafting.....		1		1				
Crush, Recision, Amputation Thumb.....		1			1			
“ “ “ Three Fingers, Two Metacarpals.....		1			1			
Cellulitis, Incision and Drainage.....		1	4		18			
Dupuytren's Contraction Palmar Fascia, Excision Bands.....		2		1	1			
Sarcoma Thenar Eminence, Excision.....		1			1			
“ “ “ Amputation at Wrist...		1		1				
Epithelioma, Excision, Removal Epitrochlear and Axillary Glands.....		1		1				
FINGERS.								
Foreign Bodies removed.....		40	20	59	1			
Cellulitis, Incision and Drainage...		3	17	12	38			
Compound Fractures ..		7		1	5	1		
“ “ Amputation .....		2		1	1			
Dislocations, Reduced...		8	2	10				
Compound Dislocations, Reduced.....		4		2	2			
“ “ “ Tenorrhaphy.....		5		2	3			
Crush, Amputation.....		19	1	17	3			
Gangrene, Amputation.....		2	2	3	1			
Suppurative Onychia, Incision.....		1			1			
“ Paronychia, Incision.....		1			1			
Division of Tendons, Tenorrhaphy.....		8	3	4	7			
Swelling Finger, Incision, nothing found .....		1			1			
Deformity, Adhesions Divided, Tendon Freed.....		1			1			
Cicatricial Contraction, Removal Cicatrix, Tiersch's Skin Grafting...			2		2			
Cyst, Excision.....			1		1			
Foreign Bodies around Finger removed.....		1	1	2				
LOWER EXTREMITY.								
GROIN.								
Abscess, Incision and Drainage .....		1	1		1			1
Inguinal Adenitis, Excision.....		9		3	6			
“ “ Bilateral Excision.....		2		2				

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>GROIN—<i>Continued.</i></b>								
Inguinal Adenitis, Incision and Drainage.....	1				1			
“ “ and Chaneroids, Excision Glands, Curetting.....	1				1			
Femoral and Inguinal Adenitis, Incision, Excision, Curetting.....	1							1
<b>PELVIS.</b>								
Foreign Body in Buttock removed.....		1	1					
Abscess Buttock, Incision and Drainage.....	1				1			
Tubercular Necrosis Sacrum, Incision, Curetting....	1							1
Tubercular Osteomyelitis Tuber Ischii, Incision, Curetting.....	2				2			
Tubercular Sinus Buttock, Curetting.....	1				1			
Post-coccygeal Dermoid (Suppurative), Incision and Drainage.....	2		1	1				
Post-anal Dermoid, Excision.....		1	1					
Dermoid Fistula, Gluteal Region, Incision, Curetting	1		1					
<b>HIP.</b>								
Pistol-shot Wound, Enlarged and Drained.....	1		1					
Congenital Dislocation, Dorsum Ilii, Reduction. Excision Head of Femur....			1		1			
Tubercular Coxitis, Incision and Curetting.....	2	6			6			2
Necrosis Ilium, Sinus Thigh, Incision, Curetting...	1				1			
<b>THIGH.</b>								
Separation Lower Epiphysis Femur, Reduction, Plaster.....	1							1
Separation Lower Epiphysis Femur, Reduction, Open Operation.....	2							2
Ulcer, Tiersch's Skin Grafting.....	1		1					
Cellulitis, Multiple Incisions, Drainage....	1				1			
Femoral Adenitis, Excision.....	2				2			
Painful Stump, Reamputation Lower End Femur...	1				1			
Rupture Quadriceps Tendon, Suture.....	2				1		1	
Necrosis Femur, Sequestrotomy, Curetting, Multiple Incisions Leg.....	1				1			
“ “ Enlarging Sinuses, Curetting....	3							3
“ “ Sequestrotomy, Curetting.....		1	1					
“ “ Incision and Drainage, Abscess...	1	1			1			1
“ “ Epiphyscolysis, Sequestrotomy, Curetting...	1							1
Sinus, Curetting and Counter-opening.....		1	1					
“ “ .....	1		1					
Exostosis, Excision.....		1	1					
Fibroma, Excision.....	1		1					

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
					Remaining in Hospital.
<b>THIGH—<i>Continued.</i></b>					
Fibro-sarcoma, Excision.....		1		1	
“ “ Femoral Glands, Excision.....		1	1		
Rachitic Deformity Femora and Tibiæ, Linear Osteotomy Femora, Cuneiform, Tibiæ.....		1		1	
<b>KNEE.</b>					
Foreign Body removed.....	1		1		
Fracture Patella, Open Operation, Suture.....	3		1	1	
“ “ Suture, Irrigation, Drainage.....	1		1		
“ “ Compound, Suture, Drainage.....	1		1		
“ “ “ Irrigation, Drainage.....	1		1		
Cellulitis Knee and Thigh, Multiple Incisions, Drainage.....	3	1	2	2	
Hæmatoma, Incision and Drainage.....	1		1		
Dislocation of Patella, Inward, Reduction.....	1		1		
Hernia Synovial Sac, Excision.....	1		1		
Varicose Popliteal Aneurism, Excision.....	1		1		
Foreign Body in Joint, Removed. Arthotomy.....	1		1		
“ “ “ (not found). Arthrotomy.....	1		1		
Suppurative Prepatellar Bursitis, Excised.....	1		1		
“ “ “ Incised.....	1		1		
Hysterical Joint, Arthrotomy.....		2		2	
Acute Gonorrhœal Synovitis, Irrigation and Drainage.....	1		1		
Chronic Synovitis, Irrigation and Drainage.....	3	1	1	3	
Arthritis Deformans, Joint Straightened.....		1		1	
Tubercular Arthritis, Iodoform Injection.....		4	4		
“ “ Aspiration.....	1		1		
“ “ Irrigation and Drainage.....		1	1		
“ “ Resection.....	3	5	4		1 <sup>1</sup>
“ “ Amputation Thigh.....		1			
Tubercular Fungus Tuberosa, Excision.....	1				
Tubercular Sinus following Resection, Curetting....	1		1		
<b>LEG.</b>					
Foreign Body removed.....		1	1		
Compound Fracture, Tibia and Fibula, Cleansing. .	1			1	
“ “ Tibia and Fibula, Removal					
“ “ Fragments, Suture.....	1			1	
“ “ Tibia and Fibula, Both Legs,					
“ “ Multiple Incisions, Drainage..	1				1 <sup>2</sup>
Crush, Cleansing, Suture.....	1				1 <sup>3</sup>
“ Amputation at Leg.....	1	1	2		

<sup>1</sup> Inanition.<sup>2</sup> Shock.<sup>3</sup> Pneumonia.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>LEG—<i>Continued.</i></b>								
Crush, Amputation at Thigh.....								
“ Both Legs and Feet, Multiple Incisions, Drainage.....	1			1				
Traumatic Amputation, Reamputation at Leg.....	1		1					
Varicose Veins, Excision.....	3		3					
“ “ Multiple Ligation.....	1		1					
Varicose Ulcer, Amputation Thigh.....	1		1					
Ulcer, Tiersch's Skin Grafting.....	3			2				1
Revision Syme's Amputation.....	1		1					
Abscess Stump, Incision and Revision.....	1		1					
Cellulitis, Incision and Drainage.....	1		1					
Necrosis Tibia, Curetting and Enlarging Sinuses....		1						1
Chronic Osteo-mylitis of Tibia, Sequestrotomy.....	1			1				
Tubercular “ “ “ Arthritic Ankle, Sequestrotomy and Curetting, Resection Ankle...	1							1
Fibro-sarcoma Gastrocnemius, Excision.....		1		1				
Genu Varum, Single, Osteotomy Tibia and Fibula..	3		1	2				
“ “ Double, “ Tibiæ and Fibulæ (Cuneiform).....	1	2	2	1				
“ Valgum, Double, Supra-condylar Osteotomy..	1							1
Cellulitis and Acute Osteo-mylitis, Lower End Leg		1						1
<b>ANKLE.</b>								
Compound Dislocation, Cleaning.....	1						1 <sup>1</sup>	
Old Fracture at Ankle, Removal Portion Lower End Tibia.....	1			1				
Flail Ankle from Anterior Poliomyelitis, Removal Wedge from Astragalus .....	1			1				
Talipes Equinus following Fracture, Tenotomy Tendo Achillis. ....		1		1				
Abscess Heel, Incision and Drainage.....	1			1				
Tubercular Arthritis, Curetting.....	2		1	1				
“ “ Resection.....	1		1					
Tubercular Necrosis Fibula at Ankle, Curetting....	1		1					
Tubercular Teno-synovitis, Tendon Inner Side of Ankle, Incision, Curetting Tendon Sheaths.....	1							1
Deformity following Pott's Fracture, Excision Internal Malleolus.....	1			1				
Drop Foot following Anterior Polio-mylitis, Tenotomy Tendo Achillis.....		1	1					
<b>FOOT.</b>								
Foreign Bodies removed.....	1	1	2					

<sup>1</sup> Pneumonia.



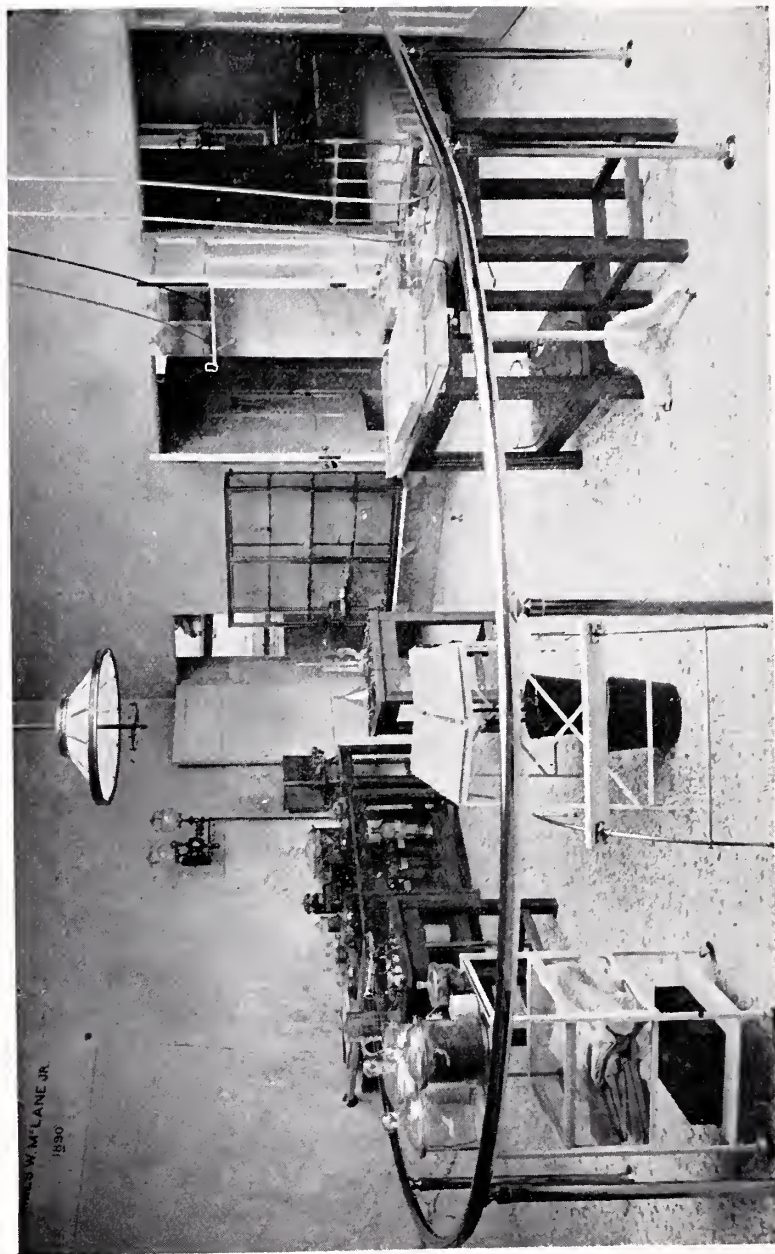
TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved	Unimproved	Died.	Remaining in Hospital.
<b>FOOT—<i>Continued.</i></b>								
Crush Foot and Leg, Cleansing....		1		1				
“ Both Feet, Amputation at Leg, Cleansing								
Other Foot.....			1				1 <sup>1</sup>	
Deformity following Polio-myelitis Anterior, with						1		
Flail Tarsal Joints, Injection Carbolic Acid.....		1			2			
Infected Wound, Cellulitis, Incision and Drainage..		2						
Gangrene, Amputation at Leg.....		1					1 <sup>2</sup>	
“ Both Feet, Amputation at Legs.....			1	1				
Necrosis of Tarsus, Curetting.....		2			2			
Tubercular Tarsus, Removal Wedge, Curetting....		1			1			
“ “ Curetting .....		2			1			1
“ Necrosis Metatarsal Bone, Hallux, Curetting.		1			1			
Pes Planus, Single, Supra-malleolar Osteotomy ..			2					2
Talipes Equino-varus, Single, Congenital, Removal of								
Astragalus, Cuneiform								
Osteotomy.....		1		1				
“ “ “ Congenital, Removal of								
Astragalus, Tenotomy								
Tendo Achillis.....		1		1				
“ “ “ Removal Astragalus and								
Cuboid, Tenotomy								
Tendo Achillis.....		1		1				
“ “ “ Syme's Amputation....		1		1				
Talipes Equino-valgus, Resection Ankle Joint.....		1		1				
Talipes Calcaneo-varus, Resection Ankle, Removal								
Astragalus, Wedge from Cuboid.....		1		1				
Revision Operation for Clubfoot, Removal Wedge								
from Tarsus .....		1		1				
<b>TOES</b>								
Foreign Bodies removed.....		6		6				
Lacerated Wound Hallux, Amputation.....		1		1				
Crush, Amputation ..		1		1				
Cellulitis Hallux, Incision and Drainage.....		2		1	1			
Compound Fracture .....		1			1			
“ Dislocation, Reduction ..		2			2			
Necrosis Hallux.....		1			1			
Ingrowing Toe-nail, Cotting's Operation.....		3	4	7				

<sup>1</sup> Nephritis, Pneumonia.<sup>2</sup> Pneumonia.







McLane Operating Room for the Gynaecological Service.

## REPORT OF THE GYNÆCOLOGICAL DIVISION.

PREPARED BY SETH C. COMSTOCK, M. D.

The report of the Gynæcological Division for the year 1895 is comprised in the following two tables.

TABLE I.

This table contains all the cases treated in this division during the year. They have been arranged according to the organs and regions involved. The condition at the time of discharge is indicated in the vertical columns.

The total number of cases treated was 411, as follows :

Discharged cured.....	304
“ improved.....	42
“ not improved.....	34
Died.....	20
Remaining in hospital.....	11
	<hr/> 411

TABLE OF DISEASES.

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
EXTERNAL GENITALS.						
Hematoma of Vulva.....		1				1
Bartholinian Abscess.....		5		1		6
“ Cyst.....		1				1
Venereal Condylomata.....			1	1		2
Senile Vaginitis.....			1			1
CERVIX UTERI AND PERINEUM.						
Laceration Cervix Uteri.....		15		2		17
“ “ “ and complete laceration of Perineum.....		1				1
“ “ “ and incomplete laceration of Perineum.....		34		2	1	37
“ of Perineum, Complete.....		5				5
“ “ Incomplete.....		12	1			13

In twenty-three of the above cases Endometritis was present, and in four, Cystocele.

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total
UTERUS.						
Endometritis.....		39	7	3	1	50
Rupture of Uterus.....					1	1
Displacements :						
Procedentia Uteri, Complete.....	1	15				16
“ “ Incomplete.....		6				6
Retroversion.....		6	2	3		11
“ with Fixation.....	1	10	4	3		18
Anteflexion.....		2	5	2		9
Retained Secundines.....		7	1	1		9
Carcinoma Uteri, Corpus.....		2	1	1		4
“ “ Cervix.....		1	1	2	2	6
Pregnancy.....		5				5
Fibro-miomata Uteri.....	1	16	1	3	2	23
“ “ Sarcomatous.....		1				1
Hypertrophy of Infra-vaginal portion of Cervix.....		4				4
Hydatidiform Degeneration of Chorion.....		1				1
Complete Abortion.....	1					1
TUBES AND OVARIES.						
Pyo-salpinx, Single.....	1	10				11
“ “ Double.....	1	8	1		3	13
Salpingo-oöphoritis, Single.....		7	1			8
“ “ Double.....		2	1			3
Tubo-ovarian Abscess, Single.....	1	10		1		12
“ “ “ Double.....	1	6			1	8
Salpingitis, Double, Tubercular.....		1				1
Ovarian Abscess.....		2				2
Ovarian Cysts, Multilocular.....	1	17				18
“ “ Dermoid.....		5				5
“ “ Papillomatous.....				1	1	2
Parovarian Cysts.....		1				1
Ovarian Sarcomata, Single.....		1				1
“ “ Double.....	1	1		3		5
Ovarian Cysts, Double.....		3				3
Ovarian Cyst, Papillomatous, Double.....		1				1
Prolapse of Ovary.....		3				3
Ectopic Gestation, before Rupture.....		2				2
Hæmato-salpinx, Single.....		1				1
“ “ Double.....		1				1
Pelvic Abscess.....		4	1		2	7
“ “ Hæmatocele.....		1				1
Adeno-carcinoma of Ovaries.....					1	1
Hydrosalpinx, Single.....		1				1

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved	Died.	Total.
<b>GENITO-URINARY SYSTEM.</b>						
Chronic Cystitis.....		1	3	1		5
Vesico-vaginal Fistula.....		2				2
Uretero-vaginal Fistula... ..		1				1
<b>GASTRO-INTESTINAL TRACT.</b>						
Recto-vaginal Fistula .....		4				4
Ulceration of Rectum.....			1			1
Stricture of Rectum.....				1		1
Carcinoma of Rectum.....			1			1
Fæcal Fistula, Abdominal.....				1		1
Hæmorrhoids.....		1				1
<b>PERITONEUM.</b>						
Pelvic Peritonitis.....		7	3			10
Diffuse Papillomatous Growths.....	1					1
<b>MISCELLANEOUS.</b>						
Ventral Hernia.....		4			1	5
Abdominal Sinus.....		1				1
Recurrent Carcinomata, Multiple.....				1		1
Intermittent Fever.....			1			1
Acute Catarrhal Colitis....			1			1
“ “ Bronchitis.....			2			2
Tubercular Ostitis of Spine .....				1		1
Aneurysm of Abdominal Aorta (Rupture).....					1	1
Coccygodynia.....		1				1
Recto-vaginal Abscess .....		1				1
Post-partum Hæmorrhage.....		1				1
Chronic Nephritis.....			1			1
Alcoholic Neuritis.....		1				1
Hernia Canal of Neck.....		1				1
Pelvic Tumor, no operation.....				3		3

TABLE II.

This table contains a list of all operations performed on the gynæcological division during the year. The cœliotomies, vaginal and abdominal, have been grouped separately. The other operations according to the regions involved.

There were 372 operations performed with the following results :

Discharged cured .....	297
“ improved.....	38
“ unimproved.....	10
Died.....	17
Remaining in hospital.....	10

## ABDOMINAL CÆLIOTOMIES.

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Pyosalpinx, Single.....	Salpingo-oöphorectomy ....	1	6	1			8
“ Double.....	Double Salpingo-oöphorec- tomy.....	1	4			1	6
“ “ .....	Complete Abdominal Hyst- erectomy	1	2			2	5
“ and Ovarian Ab- scess .....	“ “ “		1				1
Tubo-ovarian Abscess, Single	Salpingo-oöphorectomy, Single.....	1	4	1			6
“ “ “	Incision and Drainage.....		1				1
“ “ Double	“ “ “ .....		1				1
Tubo-ovarian Abscess and Cystic Ovary.....	Complete Abdominal Hyst- erectomy		1			1	2
Tubo-ovarian Abscess, Double .....	“ “ “	1	2				3
Salpingo-oöphoritis, Single.	Salpingo-oöphorectomy.....		6				6
“ “ Double	“ “ “ Com- plete (right), and Con- servative (left).....		2				2
Hæmatosalpinx Single.....	Salpingo-oöphorectomy, Single		1				1
“ Double....	“ “ Double		1			1	2
Tubercular Salpingitis Double .....	“ “ “		1				1
Ectopic Gestation, before rupture .....	“ “ Single		2				2

ABDOMINAL CÆLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Parovarian Cyst.....	Enucleation .....		1				1
Ovarian Cysts, Single.....							
“ “ Multilocular..	Salpingo-oöphorectomy ....		11				11
“ “ Dermoid .....	“ “ .....		5				5
“ “ Papillomatous .....	“ “ .....					1	1
Ovarian Cysts, Double.....	Salpingo-oöphorectomy, Double		4				4
“ “ Papillomatous .....	“ “ “ .....		1				1
“ “ Dermoid.....	Complete Abdominal Hyst- erectomy		1				1
Ovarian Cyst and Fibro- myoma Uteri.....	“ “ “ .....		1				1
Diffuse Papillomatous Per- itoneal Growths.....	Cœliotomy.....	1					1
Sarcoma Ovary, Single, with Fibro-myoma Uteri.....	Complete Abdominal Hyst- erectomy. ....		1				1
Sarcoma Ovary, Double....	Salpingo-oöphorectomy, Double.....		1				1
“ “ “ .....	Complete Abdominal Hysterectomy					2	2
Adeno-carcinoma of Ovary, Double .....	“ “ “ .....					1	1
Fibro-myoma Uteri.....	Abdominal Hysterectomy..		11			2	13
Fibro-myoma Uteri..... (Sarcom- atous)	“ “ “ .....		1				1
“ “ “ “ .....	Myomectomy .....		1				1
Ventral Hernia.....	Cœliotomy .....		4			1	5
Retroversion of Uterus....	Ventral fixation.....	1	5				6
Carcinoma of Rectum, As- cites.....	Cœliotomy and Drainage..			1			1
Procedentia Uteri, Complete	Anterior and Posterior Col- porrhaphy, Amputation of Cervix, Cœliotomy and Ventral fixation.....	1	15				16
Procedentia Uteri, Incom- plete. ....	“ “ “ .....		6				6
Fibro-myomata Uteri .....	Salpingo-oöphorectomy, Double. . .		1				1
Ovarian Sarcoma, Double..	Exploratory Cœliotomy....	1					1
VAGINAL CÆLIOTOMIES.							
Pyosalpinx, Single.....	Salpingo-oöphorectomy Single		2				2
“ Double.....	“ “ Double		2				2



ABDOMINAL CÆLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Pyosalpinx, Double.....	Complete Vaginal Hysterectomy		4				4
Pyosalpinx and Cystic Ovary Opposite.....	“ “ “		1				1
Tubo-ovarian Abscess (L) and Salpingitis (R).....	Vaginal Hysterectomy.... Right Ovary Left in Situ...		2 1				2 1
Tubo-ovarian Abscess, Double	Complete Vaginal Hysterectomy.....		4				4
“ “ “ “	Incision and Drainage.....		2			1	3
“ “ “ Single	“ “ “ .....		1				1
“ “ “ (L) Salpingitis (R).....	Salpingo-oöphorectomy (L) Conservative on Tube (R).		1				1
Suppurating Pelvic Hæmatocele.....	Incised and drained.....			1			1
Pelvic Abscess.....	“ “ “ .....		3	1			4
Hæmato-salpinx and Ovarian Cyst (R) and Cystic Ovary (L).....	Salpingo-oöphorectomy (R) Conservative Operation on Left Ovary.....		1				1
Ectopic Gestation before Rupture.....	Salpingo-oöphorectomy....		2				2
Pelvic Hæmatocele and Cystic Ovary.....	“ “ Single		1				1
Salpingo-oöphoritis, Single..	“ “ “		1	1			2
“ “ Double.	“ “ Double		1				1
“ “ “	Adhesions Freed and Parts Restored.....		1				1
Ovarian Cyst, Single.....	Salpingo-oöphorectomy ....		2				2
Ovarian Cyst (R) Salpingitis (L).....	Salpingo oöphorectomy (R) Salpingectomy (L)....		1				1
Suppurating Ovarian Dermoid.....	Salpingo-oöphorectomy....		1				1
Cystic Ovary, Single.....	Conservative Operation....		1				1
Cystic Ovary and Chronic Endometritis .....	Complete Vaginal Hysterectomy.....		1				1
Prolapse of Ovary, Chronic Oöphoritis.....	Salpingo-oöphorectomy, Single.....		1				1
Chronic Endometritis, Metrorrhagia.....	Complete Vaginal Hysterectomy		1			1	2

ABDOMINAL CELIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Carcinoma Uteri, Body.....	Complete Vaginal Hysterectomy.....		1	1			2
“ “ Cervix....	Complete Vaginal Hysterectomy.....		2			2	4
Fibro-myomata Uteri.....	Complete Vaginal Hysterectomy.....		4				4
Rupture of Uterus and Vagina.....	Peritoneal Cavity Drained through tear.....					1	1
OPERATIONS ON UTERUS, CERVIX AND PERINEUM.							
Endometritis.....	Curettement.....		39	5	3		47
Anteflexion.....	“.....		2	5	2		9
Retained Secundines.....	“.....		7		1		8
Submucous Polypus.....	Ecraseur.....		1				1
Fibro-myomata Uteri.....	Curettement.....			1			1
Anteflexion.....	Dudley's Operation.....		2	1			3
Retroversion (mobile).....	Anterior Vaginal Fixation.....		1	5	2		8
“ (fixed).....	Posterior Fornix Opened, Adhesions Broken up and Anterior Vaginal Fixation.....		1	8			9
Procedentia Uteri, Incomplete.....	Anterior and Posterior Colporrhaphy and Amputation of Cervix.....		1				1
Procedentia Uteri, Incomplete, and Chronic Endometritis.....	Complete Vaginal Hysterectomy.....		1				1
Laceration Cervix Uteri.....	Trachelorrhaphy.....		15	1			16
“ “ “ and Incomplete Laceration of Perineum.....	“ and Perineorrhaphy..		34	1			35
Laceration Cervix Uteri and Complete Laceration of Perineum.....	“ “ “.....		1				1
Laceration Perineum Complete.....	Perineorrhaphy.....		5				5
“ “ Incomplete.....	“.....		12	1			13
Hypertrophy of Infravaginal Portion of Cervix....	Amputation of Cervix.....		4				4
Hydatidiform Degeneration of Chorion.....	Curetting.....		1				1



ABDOMINAL CĒLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
OPERATIONS ON VAGINA.							
Vesico-vaginal Fistula....	Denudation, Suture.....		2				2
Uretero-vaginal ".....	" ".....		1				1
Recto-vaginal ".....	" ".....		4				4
Cystocele.....	Anterior Colporrhaphy....		1				1
" and Rectocele....	" and Posterior Colporrhaphy.....		1				1
Abscess Recto-vaginal Septum.....	Incised and Drained ... ..		1				1
OPERATIONS ON VULVA.							
Hæmatoma of Vulva.....	Incision and Drainage....		1				1
Bartholinian Abscess.....	" " ".....		5		1		6
" Cyst.....	Excision.....		1				1
OPERATIONS ON GENITO-URINARY TRACT.							
Chronic Cystitis. ....	Button-hole Vaginal Drainage.....		1	3	1		5
OPERATIONS ON RECTUM.							
Hæmorrhoids.....	Clamp and Cautery.....		1				1
MISCELLANEOUS.							
Coccygodynia.....	.....		1				1
Inguinal Hernia.....	.....		1				1

## REPORT OF DEATHS.

PREPARED BY D. W. POOR, JR., M. D., HOUSE PHYSICIAN.

*From January 1, 1895, to December 31, 1895, inclusive.*

MONTH.	MEDICAL.		SURGICAL.		GYNE- COLOG- ICAL.	TOTAL.		
	Males.	Females.	Males.	Females.	Females.	Males.	Females.	Total.
January.....	17	11	5	5	2	22	18	40
February.....	16	14	8	2	0	24	16	40
March.....	7	8	6	0	3	13	11	24
April.....	12	11	5	0	2	17	13	30
May.....	13	5	4	0	3	17	8	25
June.....	14	4	7	3	0	21	7	28
July.....	8	4	2	0	5	10	9	19
August.....	8	4	11	3	1	19	8	27
September.....	7	5	14	1	1	21	7	28
October.....	12	12	4	2	1	16	15	31
November.....	11	4	7	2	2	18	8	26
December.....	7	3	14	1	1	21	5	26
	132	85	87	19	21	219	125	344
	217		106		21	344		

The number of cases brought into the Medical Division of the Hospital in a moribund condition was 67. Gynæcological Division, 1. Surgical list incomplete.

## LIST OF DEATHS.

MEDICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abscess of Brain.....		1	1
Abscess of Cerebellum, Chronic Nephritis.....	1		1
Abscess (Multiple) of Liver.....	1		
Alcoholism, Acute.....	2		2
Alcoholism, Acute (Delirium Tremens), Chronic Nephritis ..	1		
Alcoholism, Chronic (Delirium Tremens), Epistaxis.....	1		
Aneurism of Aortic Arch, Rupture into Œsophagus.....	1		
Aneurism of Aortic Arch.....		1	
Aneurism of Aortic Arch, Chronic Miliary Tuberculosis.....	1		
Arterio-sclerosis, General, Chronic Bright's.....	1		1
Bright's, Chronic.....	9	6	2
“ “ Cardiac Hypertrophy and Dilatation.....	1		
“ “ “ “ Chronic Uræmia.....	1		
“ “ “ “ Cyst of Liver, Exposure	1		1
“ “ “ “ Acute Uræmia.....	1		
“ “ Chronic Endocarditis, Aneurism of Aorta..		1	1
“ “ “ “ ..	1	2	1
“ “ “ “ General Arterio-sclerosis	1		
“ “ Chronic Miliary Tuberculosis.....	2		
“ “ Cirrhosis of Liver.....		2	1
“ “ Pachymeningitis Hæmorrhagica.....		1	1
“ “ Pleurisy with Adhesions.....	1		
“ “ Lobar Pneumonia.....		1	
“ “ “ “ Fatty Heart.....	1		
“ “ Secondary Lobar Pneumonia.....	1	1	
“ “ “ “ “ Arterio sclerosis	1		1
“ “ “ “ “ Chronic Alco-			
“ “ “ “ “ holism.....		1	1
“ “ Suppurative Nephritis, Chronic Endocar-			
“ “ ditis, Pyæmia.....	1		
“ “ Uræmia, Chronic.....	1		
“ “ “ “ Cirrhosis of Liver.....	1		
Carcinoma of Œsophagus, Chronic Phthisis, Chronic Bright's	1		
Carcinosis, General.....		1	
Cardiac Hypertrophy and Dilatation, Chronic Nephritis.....	1		
“ “ “ “ Emphysema, Chronic Al-			
“ “ “ “ coholism.....	1		
Cerebral Embolism, Chronic Nephritis, Chronic Endocarditis	1		
Cerebral Hæmorrhage.....	2	2	
“ “ Chronic Bright's.....		1	
“ “ General Arterio-sclerosis.....	1		
“ “ Lobar Pneumonia, Chronic Bright's,			
“ “ Chronic Endocarditis.....	1		

MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Cerebral Hæmorrhage Multiple Aneurisms of Cerebral Arteries		1	1
Cholera Morbus.....		1	
Cirrhosis of Liver.....	1	1	
“ “ “ Chronic Bright's.....		1	
“ “ “ “ Alcoholism.....	2	1	2
Colitis, Chronic.....		1	
“ “ Ulcerative, Abscess of Liver.....	1		
Cystic Kidney, Cystic Liver.....		1	1
Diabetes Mellitus.....		1	1
“ “ “ Chronic Bright's.....		1	1
“ “ “ “ Multiple Aneurisms of Aorta.....		1	
Empyema, Chronic Bright's, Chronic Endocarditis.....	1		
Endocarditis, Chronic.....	3	4	1
“ “ “ Chronic Bright's.....	1	2	1
“ “ “ “ Cirrhosis of Liver....		1	
“ “ “ (Ventricular), Chronic Bright's.....		1	
“ “ “ Chronic Bright's, Pneumonia of Heart Disease.....		1	
“ “ “ General Arterio-sclerosis.....		1	
“ “ “ Hydropericardium.....		1	
“ “ “ Intussusception of Intestine, General Peritonitis, Myocarditis.....	1		
“ “ Malignant.....		1	1
“ “ “ Pneumonia of Heart Disease.....		1	
“ “ Ulcerative, Empyema.....	1		
“ “ “ “ Chronic Pneumonia.....	1		
“ “ “ Cerebral Embolism.....		1	1
Epidemic Influenza, Acute Lobar Pneumonia.....		1	
Erysipelas, Gangrenous, Hæmorrhagic Bronchitis, Ulcer of Stomach.....	1		1
Fracture of Base of Skull and Vault, Acute Alcoholism....	1		1
“ “ “ “ Chronic Nephritis, Cardiac Hypertrophy.....	1		1
“ “ “ “ Sub-dural Hæmorrhage.....	1		1
Gangrene of Lung.....	1		
Gastro-enteritis,.....	3		3
“ “ “ Marasmus.....	1	1	1
“ “ “ Chronic Miliary Tuberculosis.....	1		
Hepatitis, Suppurative.....		1	
Inanition following prolonged rectal feeding.....		1	1
Jaundice, Obstructive, with Gall Stones, Chronic Bright's...		1	
Mania, Acute.....		1	
Marasmus.....	1	1	1
“ “ “ Enterocolitis.....	1		1
Meningitis, Acute.....	1		
“ “ Suppurative, Suppurative Nephritis, Pyæmia....	1		

## MEDICAL DIVISION—Continued.

DISEASE.	Male.	Female.	Moribund on Admission.
Meningitis, Tubercular, Chronic Phthisis.....	1	1	
Morphinism, Chronic, Chronic Bright's.....		1	
Myelitis, Thrombosis of Left Middle Cerebral Artery, Chronic Phthisis.....	1		
Nephritis, Suppurative, Atheroma of Aorta.....		1	1
“ Acute Diffuse.....		1	
Paralysis, Acute Ascending.....		1	
Peliosis Rheumatica, Chronic Endocarditis, Cirrhosis of Liver		1	
Pericarditis, Myocarditis.....	1		
Phthisis, Acute.....	1		
“ “ General Miliary Tuberculosis.....		1	
“ “ Fibrinous Pleurisy, Chronic Alcoholism.....	1		
“ Chronic.....	5	2	2
“ “ Acute Lobar Pneumonia, Chronic Bright's	1		
“ “ Pyopneumothorax.....	1		
“ “ Tubercular Laryngitis.....		1	
“ “ Meningitis (Tubercular).....	1		
“ “ Pericarditis (Tubercular).....	1		
“ Subacute.....	2	2	
Pneumonia, Lobar.....	3	1	2
“ “ Acute Alcoholism.....	1		
“ “ Acute Bronchitis.....	2		
“ “ Acute Nephritis.....		1	
“ “ Acute Ulcerative Colitis.....	1		
“ “ Chronic Alcoholism, Fatty Heart, Chronic Bright's.....		1	1
“ “ “ “ Cardiac Hypertrophy and Dilatation....	1		
“ “ “ “ Bright's.....	2	1	3
“ “ “ “ Bright's, Chronic Endocarditis...	1	1	
“ “ “ “ Chronic Alcoholism ....	1		
“ “ “ “ Emphysema.....	1		
“ “ “ “ Endocarditis.....	1	1	
“ “ “ “ Phthisis, Chronic Endocarditis...	1		
“ “ “ “ Emphysema.....	1		
“ “ “ “ Gangrene of the Lung, Cyst of Liver.....	1		
“ “ “ “ General Arterio-sclerosis.....	1		
“ “ “ “ Pernicious Anæmia.....	1		
“ “ “ “ Pleurisy with Effusion.....	1		
“ “ “ “ Premature Twin Birth.....		1	
“ “ “ “ With Production of New Connective Tissue	1		
“ Broncho.....	1	2	2
“ “ Acute Laryngitis.....		1	
“ “ Empyema.....		1	
“ “ Marasmus.....	2		2
“ “ Tertiary Syphilis.....	1		

MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Mortality on Admission.
Poisoning by Arsenic (Acute).....	1	1	1
“ “ Carbolic Acid.....		1	1
“ “ Opium.....	2		2
“ “ “ Lobar Pneumonia, Chronic Bright's.....	1		
Pons, Hæmorrhage into.....		1	1
Prematurity.....	2	2	4
Purpura Hæmorrhagica, Acute Ulcerative Enteritis, General Peritonitis.....	1		
Pyæmia.....		1	
Pyosalpingitis, General Peritonitis.....		1	1
Renal Calculi, Abscess of the Kidney.....		1	
Rupture of Bladder, General Peritonitis.....	1		
Syphilis Tertiary, Chronic Nephritis, Syphilitic Pneumonia, Cerebral Hæmorrhage.....	1		1
Tabes Mesenterica.....		1	
Thermic Fever.....	2		1
Tonsillitis, Suppurative, Œdema Glottidis.....	1		
Tuberculosis, Chronic Miliary, Tubercular Peritonitis.....	1		
Tuberculosis, Chronic Miliary.....		1	
Tuberculosis, General Miliary (Acute).....	1	1	
“ “ General Miliary (Acute), Emphysema, Chronic Pleurisy.....	1		
Typhoid Fever.....	3	1	
“ “ Chronic Alcoholism.....	1		
“ “ Lobar Pneumonia.....	1		
“ “ Perforation of Ulcer in Colon, Peritonitis.....			
Ulcer of Stomach, General Peritonitis.....	1		1
“ “ “ Subphrenic Abscess, Gangrene of Lung...		1	
Unknown Cause.....	1		

## SURGICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abscess of Liver.....	1		
Appendicitis Acute, General Peritonitis.....	8	1	
“ “ Secondary Pelvic Abscess.....	1		
“ “ Septicæmia.....	1		
Broken Back.....	1		
“ Neck.....	1		
Carcinoma of Neck, Shock.....	1		
“ “ Liver.....		1	
“ “ Pylorus.....	3		
Cholelithiasis, Obstructive Jaundice, Cholæmia.....		1	
Crush of Thighs. Shock.....	1		
“ “ Right Knee and Left Fore-arm, Shock.....	1		
“ “ Skull, Laceration of Brain.....	1		1
“ “ Thorax.....	3		1
Deformity of Mouth, Pneumonia?.....		1	
Dislocation of Ankle (compound), Amputation of Leg, Pneumonia.....	1		
Epithelioma of Larynx, Lobular Pneumonia, Chronic Cystitis.....	1		
Exhaustion following Resection of Knee for Arthritis.....		1	
Extravasation of Urine, Septicæmia.....	1		
Fæcal Fistula, Prolapse of Intestine, Shock.....	1		
Foreign Body in Trachea, Broncho-pneumonia.....	1		
Compound Depressed Fracture of the Skull, Dislocation of the Hip, Shock.....	1		
Fracture of Base of Skull.....	9	3	
“ “ “ Fracture of Inferior Maxilla.....	1		1
“ “ “ Crush of Thorax.....	1		1
“ “ “ and Vault.....	7	1	
“ “ “ and Superior Maxilla.....	1		
“ “ “ Suppurative Meningitis.....	1		
“ “ Humerus, Compound Fracture of Femur, Shock.....	1		
“ “ Vault of Skull.....	1		
“ “ the Base and Vault of the Skull.....	1		
“ Multiple, Cerebral Injury.....	1		
“ “ Rupture of Kidney.....	1		
Fractures, Multiple, Pneumonia.....	1		
Gall Stones in Cystic Duct, Intestinal Paresis.....	1		
Gangrene of Leg, Nephritis.....	1		
General Burns.....	2	1	
Glioma of Brain.....	1		
Hare-lip, Pneumonia.....	1		
Hæmophilia.....	1		
Hernia Cerebri (Abscess of Cerebrum).....	1		
“ Strangulated.....	1		
“ “ Femoral.....	1	1	
“ “ “ General Peritonitis.....	1		

SURGICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Hernia, Strangulated Inguinal.....	1		
“ “ Pneumonia.....	1		
Injury to Thorax, Shock.....	1		
Intestinal Obstruction, Stricture of Colon.....	1		
Intussusception.....	1		
Necrosis of Temporal Bone.....	1		
Pancreatic Cyst, Rupture, General Peritonitis.....	1		
Phthisis, Chronic, Chronic Coxitis, Fatty Degeneration of Liver, Tubercular Meningitis.....		1	
Pseudo-diphtheria, Abscess of Neck.....		1	
Persistent Vomiting, Intestinal Obstruction.....	1		
Rupture of Liver, Shock.....	1		
“ “ Quadriceps Tendon, Pyæmia.....	1		
Sarcoma of Ilium.....	1		
“ “ Kidney.....	1		
Stricture of Urethra, Prostatic Abscess, Lobar Pneumonia..	1		
Stricture of Urethra, Pyelonephrosis.....	1		
Subdural Hæmorrhage, Fracture of Femur, Shock.....	1		
Subhepatic Abscess, Cholelithiasis, Ulceration of Duodenum		1	
Traumatic Amputation of Leg and Foot, Fracture of Humerus			
Nephritis, Pneumonia.....		1	
Traumatic Epilepsy, Meningitis.....	1		
Tubercular Kidney, Suppression of Urine.....		1	
Tumor (Malignant) of Colon, Inoperable.....	1		
Wound, Bullet, of Abdomen, Internal Hæmorrhage.....		1	
“ “ “ “ General Peritonitis.....	1		
“ “ “ Brain.....	2		1
“ “ “ Common Carotid ...	1		
“ “ “ Thorax, Aneurism of Aorta.....	1		
“ Stab of Abdomen, General Peritonitis.....	1		



## GYNÆCOLOGICAL DIVISION.

DISEASE.	Female.	Moribund on Admission.
Adeno-carcinoma of Ovaries, General Peritonitis.....	1	
Aneurism of Abdominal Aorta, Rupture.....	1	
Carcinoma Uteri, Septic Endometritis.....	1	
Chronic Endometritis, Intestinal Obstruction.....	1	
Epithelioma of Cervix, Pneumonia.....	1	
Fibromyomata Uteri, Tubo-ovarian Abscess.....	1	
“ “ Septicæmia.....	1	
Hæmatosalpinx. Double.....	1	
Laceration of Cervix and Perineum.....	1	
Papillomatous Ovarian Cyst.....	1	
Pelvic Abscess, General Peritonitis (Moribund).....	1	
Pyosalpinx, Double.....	3	
Rupture of Uterus and Vagina, Septicæmia.....	1	
Sarcoma of Ovary (Double).....	3	
Tubo-ovarian Abscess, Ectopic Gestation, Shock.....	1	
“ “ “ (Double).....	1	
Ventral Hernia.....	1	

## EXTRACTS FROM THE BY-LAWS.

## I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty, or if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any of the consulting or attending Physicians, Surgeons or Gynæcologist can send to the Hospital such patients as they see fit, with a written order for admission.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention; and such cases so admitted shall be placed in the isolated wards only.

5. There shall be posted in the office daily the number of vacant beds, both free and pay, for the information of the Examining Physician.

6. Application for the admission of patients *living out of the city* must be accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease, which certificate, with the application, will be referred to the Visiting Committee.

## II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language; to express immoral or infidel sentiments; to play any game for money; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patient shall enter the dead-house, engine-rooms, kitchen, theatre, or any of the attendants' rooms, except by the order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon, or Gynæcologist at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the doorkeeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safekeeping, and for which a receipt will be given, any money or other valuables they may have; and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without leave of the Superintendent.

## REGULATIONS FOR VISITORS.

## VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon. Not more than two persons will be allowed to visit a patient on the same day. Visitors will not remain with patients more than one hour on any one day, and will not converse with any patient who is not a relative or near friend. The orderlies and nurses will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are respectfully requested to leave when the bell rings at the expiration of the visiting hour.

3. In cases of alarming illness (of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient), visits will not be restricted to the regular days or hours.

4. No eatables or bottles of any kind may be taken by visitors into the wards. All such must be left with the doorkeeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if not found objectionable will be sent to the patients as directed.

## DIETARY FOR PATIENTS.

### FULL DIET.

DAILY.—Meat dressed, 8 oz. ; potatoes, 8 oz. ; bread, 12 oz. ; butter, 1 oz. ; sugar,  $2\frac{1}{2}$  oz. ; milk,  $\frac{1}{2}$  pint ; coffee,  $\frac{1}{2}$  oz. ; tea,  $\frac{1}{8}$  oz. On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes, 2 oz. ; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with milk and sugar, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread, and bread-pudding.

Monday—Soup, boiled mutton, potatoes and bread.

Tuesday—Corned Beef, 12 oz. ; cabbage or turnips, potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina-pudding and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple-sauce, and, on Sundays, gingerbread varied, alternate weeks, with currant-buns.

### HALF DIET.

DAILY.—Meat, dressed, 4 oz. ; potatoes, 4 oz. ; bread, 6 oz. ; of other articles, the same as in full diet,

### MILK DIET.

DAILY.—Milk, 2 pints ; bread, 12 oz ; rice or samp, 2 oz. ; butter, 1 oz.

### EXTRAS.

Selection may be made from the following articles of special diet when it is deemed necessary by the Senior Physician on duty. This order may *not* be a standing one, but must appear *daily over the physician's signature* in book entitled "*Physician's Orders.*"

Beef steak.

Beef-tea.

Mutton Chops.

Chicken.

Chicken-soup..

Oysters or Clams.

Milk.

Eggs.

Gruel.

Corn Starch.

Rice.





# ROOSEVELT HOSPITAL

NEW YORK



## TWENTY-FIFTH ANNUAL REPORT

From January 1, 1896, to December 31, 1896



New York

1897



# THE ROOSEVELT HOSPITAL

Occupies the block of ground between 58th and 59th streets and the 9th and 10th avenues, and has erected thereon suitable buildings, which furnish accommodations for about two hundred and twenty-three patients. It was opened for the treatment of medical and surgical patients November 2, 1871. The Ambulance Service was established in 1878. The Out-Patient (Dispensary) Department was added in 1881. The Gynæeological Division was separated from the Medical in 1888. The McLane Operating Room, the gift of Dr. James W. McLane, in memory of James W. McLane, Jr., for the use of the gynæeological service, was opened in 1890. The Wm. J. Syms Memorial Operating Theatre was erected in 1892, and the Private Patients' Pavilion in 1896. The Training School for Nurses was organized in 1896.

To erect, furnish and maintain the buildings, according to the plans adopted, will require additional money beyond the funds provided by Mr. Roosevelt's Will; and the Trustees solicit contributions for this purpose, and for the endowment of free beds.

A donation of five thousand dollars entitles the donor to nominate patients to a free bed in perpetuity; and a donation of three thousand dollars entitles the donor to nominate patients to a free bed for the life of the donor.

NEW YORK, *January*, 1897.





Reception Room, Private Patients' Pavilion.

# ROOSEVELT HOSPITAL.

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## Officers:

<i>President,</i>	.	.	.	.	.	JAMES A. ROOSEVELT.
<i>Vice-President,</i>	.	.	.	.	.	CHARLES C. SAVAGE.
<i>Secretary,</i>	.	.	.	.	.	W. IRVING CLARK.

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*President, etc., of "The College of Physicians and Surgeons in the City of New York."*

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## Treasurer:

RICHARD TRIMBLE.

\* In place of JOHN H. ABEEL, deceased.

# MEDICAL BOARD

FOR THE YEAR 1896.

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Consulting Gynæcologist:

ROBERT WATTS, M.D.

Attending Physicians: 4

WILLIAM H. DRAPER, M.D.,      FRANCIS DELAFIELD, M.D.,  
WILLIAM H. THOMSON, M.D.,      \*GEORGE L. PEABODY, M.D.

Attending Surgeon: 4

CHARLES MCBURNEY, M.D.

Attending Gynæcologist: 4

GEORGE M. TUTTLE, M.D.

Assistant Physician: 4

FRANK W. JACKSON, M.D.

Pathologist: 4

EUGENE HODENPYL, M.D.

FRANK W. JACKSON, M.D., <i>Attending Physician,</i>	} Of the Out-Patient Department.
FRANK HARTLEY, M.D., <i>Attending Surgeon,</i>	
EDWIN B. CRAGIN, M.D., <i>Attending Gynæcologist,</i>	

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Assistants to the Attending Surgeon: 4

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ALEXANDER B. JOHNSON, M.D.,  
GEORGE W. CRARY, M.D.

Assistant to the Attending Gynæcologist: 4

HOWARD C. TAYLOR, M.D.

Assistant to the Pathologist: 4

JAMES EWING, M.D.

\* In place of J. WEST ROOSEVELT, M.D., deceased.

# MEDICAL BOARD

FOR THE YEAR 1897.

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ROBERT WATTS, M.D.

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WILLIAM H. THOMSON, M.D.,      GEORGE L. PEABODY, M.D.

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ALEXANDER B. JOHNSON, M.D., *Attending Surgeon*,  
EDWIN B. CRAGIN, M.D., *Attending Gynæcologist*,  
} Of the Out-Patient Department.

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## Assistants to the Attending Surgeon:

ALEXANDER B. JOHNSON, M.D.,  
GEORGE W. CRARY, M.D.

## Assistant to the Attending Gynæcologist:

EDWIN B. CRAGIN, M.D.

## Assistant to the Pathologist:

JAMES EWING, M.D.

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*Secretary,* . . . . \*EDWIN B. CRAGIN, M.D.

### Committee of Inspection:

CHARLES MCBURNEY, M.D.,      \*GEORGE L. PEABODY, M.D.

### Committee on Examinations:

FRANCIS DELAFIELD, M.D.,      WILLIAM H. DRAPER, M.D.,  
CHARLES MCBURNEY, M.D.

\* In place of J. WEST ROOSEVELT, M.D., deceased.

## HOUSE OFFICERS.

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Superintendent :

JAMES R. LATHROP.

Assistant Superintendent :

CHARLES B. GRIMSHAW.

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## HOUSE STAFF.

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*For six months ending December 31, 1896.*

House Physician :

JOS. R. TILLINGHAST, M.D.

House Surgeon :

HAMPTON P. HOWELL, M.D.

Senior Assistant Physician :

JOHN R. CLARK, M.D.

Senior Assistant Surgeon :

CHARLES H. JOHNSON, M.D.

Junior Assistant Physician :

P. CONOVER FIELD, M.D.

Junior Assistant Surgeon :

LOUIS F. PSOTTA, M.D.

Surgical Dresser :

PRESCOTT LEBRETON, M.D.

Ambulance Surgeon :

GEORGE M. CREEVEY, M.D.

House Gynæcologist :

FRANK S. MATHEWS, M.D.

Assistant Gynæcologist :

FRANK R. OASTLER, M.D.

*For six months ending June 30, 1897.*

House Physician :

JOHN R. CLARK, M.D.

House Surgeon :

CHARLES H. JOHNSON, M.D.

Senior Assistant Physician :

P. CONOVER FIELD, M.D.

Senior Assistant Surgeon :

LOUIS F. PSOTTA, M.D.

Junior Assistant Physician :

C. A. WHITING, M.D.

Junior Assistant Surgeon :

PRESCOTT LEBRETON, M.D.

Surgical Dresser :

C. E. SUTPHEN, JR., M.D.

Ambulance Surgeon :

GEORGE M. CREEVEY, M.D.

House Gynæcologist :

FRANK R. OASTLER, M.D.

Assistant Gynæcologist :

HAMPTON P. HOWELL, M.D.







Northwest Room, Private Patients' Pavilion.



## OUT-PATIENT DEPARTMENT.

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Attending Physician:

FRANK W. JACKSON, M.D.

Attending Surgeon:

ALEXANDER B. JOHNSON, M.D.

Attending Gynæcologist:

EDWIN B. CRAGIN, M.D.

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## ASSISTANT STAFF.

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Physicians:

JAMES E. NEWCOMB, M.D.

J. T. JOSEPH BIRD, M.D.

ALEX. H. TRAVIS, M.D.

W. H. MORRISON, M.D.

CHARLES F. COLLINS, M.D.

WM. H. ROCKWELL, M.D.

HENRY A. GRIFFIN, M.D.

FRANK A. BOTTOME, M.D.

CLARK WRIGHT, M.D.

JOHN J. CRONIN, M.D.

FRED. P. SOLLEY, M.D.

Surgeons:

ALEXANDER B. JOHNSON, M.D.

C. P. DUFFY, M.D.

GEORGE W. CRARY, M.D.

T. F. ROOT, M.D.

JNO. MCG. WOODBURY, M.D.

J. P. FISKE, M.D.

SINCLAIR TOUSEY, M.D.

E. C. SCHULTZE, M.D.

DOUGLASS EWELL, M.D.

THURSTON G. LUSK, M.D.

L. A. DI ZEREGA, M.D.

Gynæcologists:

EUGENE C. SAVIDGE, M.D.

ALBERT H. ELY, M.D.

EDWARD W. PEET, M.D.

HOWARD C. TAYLOR, M.D.

A. E. GALLANT, M.D.

SETH C. COMSTOCK, M.D.

ALVAH M. NEWMAN, M.D.

FRANK S. MATHEWS, M.D.

NEW YORK, *January 26, 1897.*

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,  
*Secretary.*

# REPORT OF THE SUPERINTENDENT.

NEW YORK, *January 1, 1897.*

*To the Board of Trustees :*

GENTLEMEN—I have the honor to present herewith the twenty-fifth annual report of the Hospital for the year ending December 31, 1896.

The number of patients under treatment, 3,118, was 146 smaller than during the previous year, when the number exceeded that of any other year in the history of the institution.

The daily average number of patients throughout the year was 140. The average length of stay of each patient was  $16\frac{2}{3}$  days, against  $17\frac{2}{3}$  days in the previous year.

The largest number of ward and private patients in any one day was 162, against 182 the year before, and the smallest 103, on August 16th, when one of the wards was closed for renovation.

The number of cases, 5,128, treated in the Accident Room but not detained for ward treatment, was 357 smaller than in 1895.

The calls upon the ambulances, 3,194, were 430 greater than during the year before, which prior to that year had not been exceeded.

## CURRENT REPAIRS AND IMPROVEMENTS.

Three wards (3, 4, and 5) were successively vacated and cleaned during the summer months, and all the beds and furniture renovated.

The dumb-waiters were renewed, and at the foot of each shaft an iron door was placed as a protection against fire; so also, for a similar protection, were iron doors placed at the foot of each elevator shaft. The kitchen range was replaced with a new one, and other appliances in the kitchen were repaired or renewed. A garbage hoisting apparatus was provided. The iron fence partially surrounding the Hospital block, and the gates at the traffic entrance received extensive repairs and painting. Iron gutter bridges

were provided at all the carriage and wagon entrances to the grounds. Metal ceilings were installed in the drug cellar and butcher shop.

#### NOTABLE EVENTS.

The twenty-fifth anniversary of the opening of the Hospital was made memorable by two occurrences which will have an important bearing upon its future development :

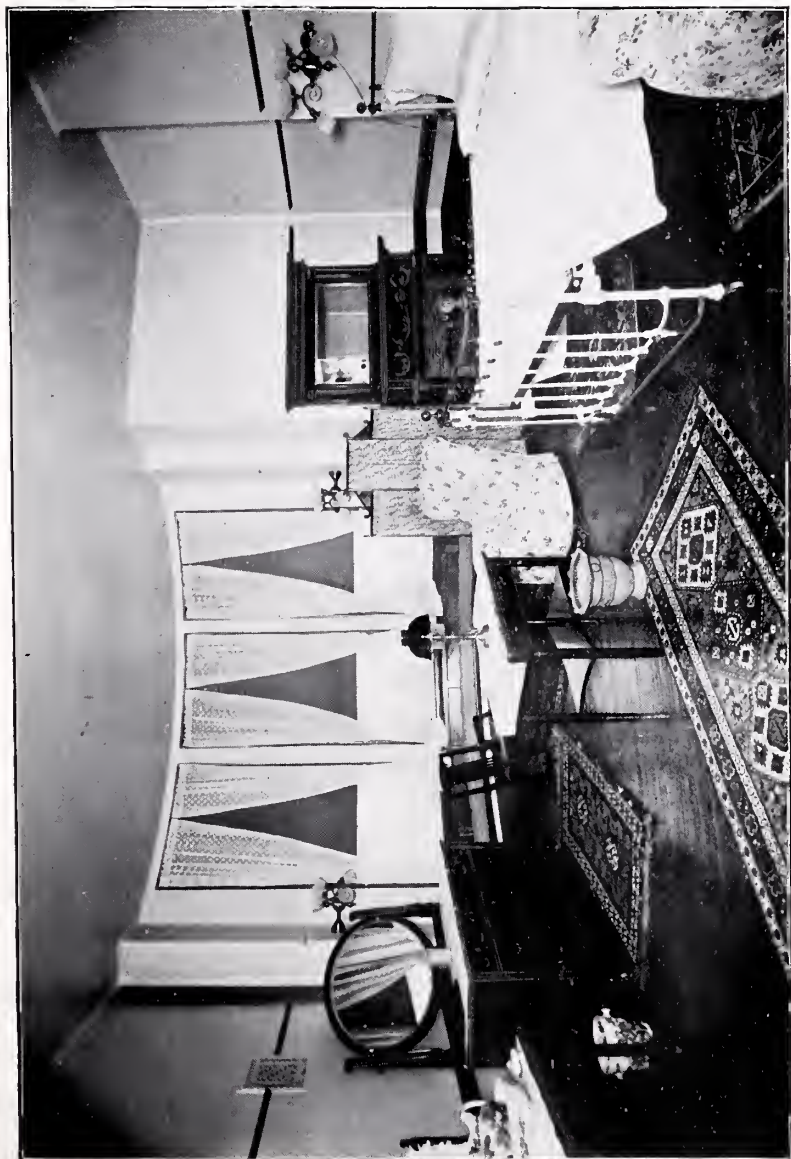
1st. The organization of a Training School for Nurses.

2d. The completion of the Private Patients' Pavilion.

The training school was established on November 16th. Its membership consisted of 24 pupil nurses, transferred from an independent training school from which the most of the nurses on duty here for several years past had come, and seven probationers. Five graduate nurses were employed for head nurses of wards. Four graduate nurses, as hitherto, were retained for service in the Syms Operating Building—two as operating-room assistants and two on the recovery floor—and one in the Out-Patient Department, making an aggregate number of 41 female nurses regularly engaged in the service of the Hospital. In addition to that number there were 18 orderlies (male nurses) retained, making a total of 59 nurses.

Following the establishment of the training school on November 16th, came the opening of the Private Patients' Pavilion two days later. In a notice of the Pavilion, which accompanied cards of invitation to the opening, it was said :

“The Trustees of the Roosevelt Hospital have completed and equipped a Private Patients' Pavilion for the treatment of surgical, gynæcological, and medical cases under the most approved conditions. To this end they have aimed to provide thoroughly sanitary appointments in accordance with the most advanced ideas in that direction. Care has also been taken to furnish the rooms in such a manner as to render them cheerful, homelike, and attractive to those of the most cultivated tastes. For this purpose the first two floors of the Pavilion have been arranged to accommodate patients in single rooms or *en suite*. A distinctive feature of the accommodations is a reception room where the friends of patients may be received without passing through the other portion of the Hospital.



Centre Front Room, Private Patients' Pavilion.





“The third and fourth floors have been set apart and furnished as a Home for Nurses, thus providing accommodations for the training school just opened.

“For several years past the Trustees of the Hospital have, in their annual report, presented to the public their need of a new Pavilion for the above purposes, hoping that some liberal friend or friends would supply the requisite funds, but the necessity for these accommodations so pressed upon them that they have been obliged to borrow from their permanent fund in order to meet the imperative exigency.”

The wisdom of your Board in providing enlarged and more comfortable apartments for private patients, met with immediate confirmation, for, within a month from the time of the opening of the new building, 26 of the 40 rooms were occupied. We were also enabled to accommodate, on the upper floors, all of the nurses required for the present service of the Hospital. This had hitherto been impossible, and had constituted a barrier to the establishment of our own training school.

#### REUNION.

The *ex-internes* of the Hospital held a meeting at the institution on the twenty-fifth anniversary of the opening of the Hospital and reorganized an Alumni Association for the purpose of maintaining loyalty to the institution and promoting its broader usefulness. About fifty of the *ex-internes* gathered on that occasion, and after a formal meeting at which permanent officers were elected, adjourned to the Syms Operating Building, where, upon the invitation of Dr. McBurney, the Attending Surgeon, they partook of a spread. The reunion was enjoyable and gratifying to all present, and a vote of thanks was given to Dr. McBurney. At the same time he and his assistants, Dr. Alexander B. Johnson and Dr. George W. Crary, were made honorary members of the association.

#### OUT-PATIENT DEPARTMENT.

The record of visits to the Out-Patient Department, 79,151, appearing in detail in another part of this report, shows a falling off in attendance of 2,135, as compared with the previous year,

when the number was 81,286. The falling off in the number of new patients treated was 2,159. This may be accounted for on the ground of the work of that department being somewhat hampered by the building operations extending through nearly the whole year. The efficiency of the service was, it is believed, fully maintained.

#### EXPENSES.

The amount expended for all purposes, \$112,448.07, was \$6,965.39 less than the sum expended during the year 1895.

The net cost per day per patient, after deducting the cost of maintaining the Out-Patient Department, was \$1.96, as against \$1.87 the previous year. The increase of 9 cents per day per patient was due to the low daily average number of patients—140, as against 157 the previous year.

The cost of maintaining the Syms Operating Building was \$7,653.36, \$7,400 of which was defrayed by income from the endowment provided by Mr. Wm. J. Syms.

The increased cost per capita for food, as compared with the year before, was  $\frac{7}{8}$  of a cent per day, the cost of food per day for each inmate having been 27 $\frac{3}{4}$  cents, as against 26 $\frac{7}{8}$  cents in the previous year.

#### GIFTS DURING 1896.

Two beds were endowed—one by Mrs. Walter Graeme Ladd, in memory of her grandfather, Mr. William H. Macy, formerly an esteemed Trustee of the Hospital, and one by Mrs. J. West Roosevelt, in memory of her late husband, Dr. J. West Roosevelt (an *ex-interne* of the Hospital, and for many years honorably connected with it as a member of the Attending Staff), and their deceased children.

#### NEEDS.

It has been customary for many years past, in presenting the annual report of the Hospital, to speak of "Present and Pressing Needs," "Other Needs," etc., and to express the hope that they might be met by gifts from generous friends of the institution. These repeated appeals having failed of the desired result, your Board decided, a year and a half ago, that the exigency must be

met by withdrawing funds from invested sources for the purpose of providing:

1st. Enlarged quarters for Private Patients.

2d. A Nurses' Home.

That, as already shown in this report, has now been accomplished, but at the cost of loss of income for the maintenance of the benevolent work of the Hospital, unless, as hoped for, the establishment of superior accommodation for private patients shall prove to be a remunerative investment. Thus far the benevolent work of the institution has been in no degree curtailed. No patient has ever been turned away from the doors of the Hospital because of inability to pay for his care. But I am not unmindful of the deep concern felt by the Trustees with reference to the income of the present year, especially in view of the fact that one of the most valuable pieces of property of the Hospital is about to be vacated by its tenants, and the difficulty which may be experienced, in consequence of the existing business depression, in finding desirable tenants, even at a reduced rate. This simple statement furnishes a conclusive reason for the need of increased endowment in order that the benevolent work of the Hospital may be in no measure diminished.

It should also not be forgotten that another need, so frequently alluded to, is still unsupplied, namely—

An Accident Room adequate to the requirements of the Hospital.

Limited and imperfect as are the present facilities in that direction, there were, as already stated, 5,128 cases treated in the Accident Room last year. It has been estimated that an expenditure of \$25,000 would provide convenient and ample accommodations in that respect. To what better purpose could one, benevolently inclined, contribute such an amount for the relief of humanity by day and by night (for the doors of the Hospital and Accident Room are never closed) and as a memorial to himself or some friend?

Very respectfully,

Your obedient servant,

JAS. R. LATHROP,

*Superintendent.*

## SUMMARY.

The number of patients remaining Dec. 31, 1895, was .....	133
“ “ “ “ admitted during the year was.....	2,985=3,118
Total number discharged was :	
Cured.....	1,438
Improved ... ..	978
Not improved.....	207
Died .....	344
Remaining in Hospital Dec. 31, 1896 .....	151=3,118
Males .....	1,831
Females... ..	1,287=3,118
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating.....	5,128
Number of Ambulance calls .....	2,318
Number brought by Ambulance to the Hospital after being examined at their Homes .....	127
Number of Ward patients transferred by Ambulances to other Hospitals or elsewhere.....	113
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals .....	636

## NATIONALITIES.

	Males.	Females.		Males.	Females.	
American .. .. .	913	662	Belgian and Dutch.	4	2	
Irish.....	399	314	Austrian .....	28	9	
German.....	197	109	Russian .....	20	15	
English and Scotch..	143	101	W. Indies .....	8	2	
French .....	11	17	S. America and Cuba	5	1	
Scandinavian .....	41	29	Syria and Turkey...	7	3	
Italian.....	39	14	Portuguese .....	1	—	
Swiss .....	5	7	Poles .....	2	—	
Spanish .. .. .	2	—	Africans .....	1	—	
Slavs.....	—	1	Unknown .....	5	1	
				1,831	1,287	=3,118

## CLASS.

Paying full or part board, of whom 141 occupied private rooms.....	625
Entirely free .....	2,493
	<hr/>
	3,118
Daily average number of Patients throughout the year.....	140
Number of days of Hospital care.....	51,137

## ACCIDENTS.

Number of accidental injuries received into the wards.....	188
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## DEATH RATE.

The death rate from all causes, for the year, has been about  $11\frac{1}{5}$  per cent.

Deducting from the number of deaths 107 cases brought to the Hospital in a dying condition, the death rate would be about  $7\frac{4}{5}$  per cent.

## INMATES.

House Officers.....	2
Medical Staff.....	10
Average number of attendants, say.....	132
“ “ “ patients .....	140
	<hr/>
	284

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1896, there have been treated in all 50,475 patients, of whom 6,046 have paid full or part board, and 44,429 were cared for gratuitously.

## EXPENSES.

Cost per day per patient thus :

Hospital expenses in full.....	\$112,448.01 ÷ 51,137
the number of days of Hospital care .....	———— = \$2.11
From the above exhibit of Hospital expenses.....	\$112,448.01
there may properly be deducted the cost, approximated after careful calculation, of the Out-Patient Department, amounting to .....	\$12,000.00
leaving net expenditure for current support of the Hospital proper.....	\$100,448.01 ÷ 51,137
the number of days of Hospital care, as hereinbefore stated, = \$1.96 as the net cost per day per patient.	
Of the aforementioned Hospital expenses the cost of food per day for each inmate was	
27 $\frac{1}{2}$ c., thus : Total cost of food.....	\$28,870.23 ÷ 103,944 (284 × 366)
the aggregate number of days' food furnished inmates, = 27 $\frac{1}{2}$ c.	

The work done during the year in the Apothecary's Department was as follows :

Number of Prescriptions dispensed :

Surgical Div.		Medical Div.
19,811.....	Hospital .....	9,606=29,417
14,437.....	Out-Patient Department .....	50,002=64,439
		<hr/> 93,856

The following materials have been purchased during the year for the manufacture of bandages and surgical dressings :

Bleached Dressing Gauze .....	104,000 yards
“ “ Mull .....	5,261 “
Unbleached Muslin .....	41,915 “
Crinoline .....	2,000 “





Private Bathroom adjoining Northwest Room.





The following table presents a statement of the operations of the Out-Patient Department during the past year :

1896.	MEDICAL.			SURGICAL.		
	Number of New Patients.	Number of New and Old together.	Daily Average.	Number of New Patients.	Number of New and Old together.	Daily Average.
January.....	834	2,741	102	782	3,320	123
February.....	701	2,523	105	701	3,114	125
March.....	871	2,977	115	692	3,091	119
April.....	1,054	3,252	125	921	3,735	144
May.....	943	3,109	126	944	3,633	140
June.....	946	3,199	123	1,024	4,008	158
July.....	905	3,092	115	1,027	3,867	143
August.....	1,058	3,141	121	1,084	4,384	169
September.....	996	3,197	128	931	4,101	158
October.....	925	3,277	121	820	3,667	137
November.....	743	2,757	120	775	3,175	127
December.....	794	2,764	106	662	3,024	112
Totals.....	10,770	36,032	118	10,363	43,119	137

New patients treated.....	21,133
Visits made by them.....	79,151
Daily average in both divisions.....	255
Vaccinations.....	200
Prescriptions issued.....	64,439
The largest number of visits in one day was on April 20th.....	404
The smallest number was on February 6th.....	100
Admitted from there to Hospital.....	303
Treated there since opening (1881).....	282,911
* Visits made there since 1886, the records prior to that time being incomplete.....	869,710
Dispensary expenses for the year, estimated.....	\$12,000.00
Receipts for prescriptions and dressings.....	\$10,653.60
Making the net cost to the Hospital of that Department for the year.....	\$1,346.40

## DONATIONS, 1896.

From MRS. W. EMLEN ROOSEVELT.....	\$50 00
From MR. JAS. A. ROOSEVELT, of the Board of Trustees.....	103 07
From the Hospital Saturday and Sunday Association, at hands of Distributing Committee, proportionate amount of the annual col- lection for the season of 1895-96.....	3,368 49
From MESSRS. ENOCH MORGAN'S SONS' Co.....	50 00
From MR. CORD MEYER.....	33 14
From MR. CALVIN TOMPKINS.....	21 43
From MR. W. IRVING CLARK, of the Board of Trustees, for children's Christmas.....	10 00

## CLOTHING.

Garments made throughout the season by Grace Parish Benevolent Society, Grace Chapel, No. 415 East 13th Street, City, from material furnished by and cut at the Hospital.

## MAGAZINES, ILLUSTRATED PAPERS, BOOKS, ETC.

From MRS. CHARLES T. HARBECK, No. 306 Lexington Avenue.	
From MRS. LEWIS LIVINGSTON DELAFIELD, "The Ariston," 55th Street and Broadway.	
From MRS. J. C. BURNS, No. 421 West 57th Street.	
From MRS. AMSDEN, No. 55 West 42d Street.	
From JOHN H. ABEEL, Esq. (since deceased), of the Board of Trustees, No. 127 Second Avenue.	
From MISS VIOLA KNAPP, No. 183 Congress Street, Troy, N. Y.	
From MRS. H. W. RISING, No. 43 West 88th Street.	
From MRS. PAUL L. GENS, No. 167 West 64th Street.	
From MISS ROSENBERG, No. 122 West 87th Street.	
From MRS. LYMAN BROWN, No. 159 West 57th Street.	
From MRS. S. M. GIBSON, No. 144 West 103d Street.	
From MRS. HENDRICK, No. 101 West 89th Street.	
From MRS. J. C. WILSON, No. 121 West 71st Street.	
From MRS. BRIDLONG, No. 242 West 56th Street.	
From MR. ALFRED W. WATTENBERG, No. 371 West End Avenue.	
From MRS. JORDAN, No. 119 West 83d Street.	
From MRS. ERSKINE MASON, Denham, N. H.	
From MR. GEORGE H. ROBINSON, Editor and Business Manager of the "Bond Record," No. 20 Nassau Street.	
From JOHN M. MACDONALD, M.D., No. 37 West 31st Street.	
From MR. RAY GOLDBERG, No. 128 East 92d Street.	

From MR. WALTER C. REID, Warehouse Superintendent, Lincoln Safe Deposit Co., Nos. 32-42 East 42d Street, in behalf of one of the patrons of the company.

From MRS. BARNES, No. 56 West 84th Street.

From MRS. ANNA DAVIS, No. 6 West 91st Street.

From MRS. J. B. PATTERSON, No. 150 West 84th Street.

From MR. GEORGE ABEEL, No. 5 East 124th Street.

From MRS. H. S. HANFORD, No. 119 West 64th Street.

From MRS. MAY RILEY SMITH, No. 241 West 74th Street.

From MRS. GEORGE G. DEWITT, No. 70 East 55th Street.

From MR. LOEWENSTEIN, No. 160 West 65th Street.

From DR. I. S. HALSEY, No. 123 West 61st Street.

From MR. WM. GILES, No. 121 West 61st Street.

From MR. JAC. HUGHES, No. 101 West 83d Street.

From MRS. M. N. FAVERSHAW, No. 260 West 52d Street.

From MR. R. W. GARDNER, No. 142 West 95th Street.

From MRS. COLDWELL, No. 365 West 27th Street.

From MRS. MORRIS S. WISE, No. 102 West 21st Street.

From MR. WM. TOUSEY.

From MR. WHEATCROFT, No. 428 West 57th Street.

From MR. HUGH BIRDIE, No. 142 West 60th Street.

From MRS. JENKINS, No. 449 West 57th Street.

From DR. CHARLES MCBURNEY, No. 28 West 37th Street.

From MRS. HANNAH MAHONEY, No. 218 West 60th Street.

From MRS. S. F. HALSEY, No. 123 West 69th Street.

From MR. H. S. COTES, No. 1699 Broadway.

From MRS. DEVOY, No. 30 West 61st Street.

From MRS. W. C. PAGE, No. 155 West 48th Street.

From MRS. MILLER, No. 447 West 43d Street.

From MR. GEO. VREELAND, No. 413 West 51st Street.

From MR. W. L. SMITH, No. 160 West 59th Street.

From MR. WINGATE, No. 215 West 81st Street.

From MRS. HENRY JENKINSON, No. 323 West 82d Street.

From MRS. SIMPSON, No. 43 West 60th Street.

From MRS. HAMILTON, No. 346 West 27th Street.

From MRS. O'BRIEN, No. 12 West 60th Street.

From DR. AYOZIAN, No. 424 West 57th Street.

From MRS. JENNINGS, No. 86 Park Avenue.

From MISS TORBERT, No. 45 West 97th Street.

From MRS. CLIFFORD COLGATE.

From MR. M. A. J. FLAY, No. 331 West 57th Street.

From MRS. NAYLOR, No. 131 West 61st Street.

From MRS. STERNS, No. 345 West 58th Street.

From MR. ROMER, No. 32 West 60th Street.

From DR. WALTER MENDELSON, No. 159 West 74th Street.

From MRS. GARRETTSON, No. 64 West 77th Street.

From MRS. BROWN, No. 116 West 63d Street.

From MRS. E. MORSEELLES, No. 138 West 71st Street.

From MR. C. A. MILLER, No. 123 West 72d Street.

### ROSES, OTHER CUT FLOWERS AND PLANTS.

From MRS. JOSEPH MOSENTHAL, No. 16 West 85th Street.

From MISS SLADE, No. 18 West 52d Street.

From MR. KILIAN VAN RENSSELAER, No. 419 West End Avenue.

From MRS. WM. G. WATTSON, Haverstraw, N. Y.

From MRS. EDWARD E. POOR, No. 16 East 10th Street, on several occasions.

From MR. DWIGHT H. OLMSTEAD, No. 26 West 72d Street.

From MR. JOHN H. ABEEL, JR., No. 127 Second Avenue.

From MISS GEORGIE BATES, Glen Cove, L. I.

From MRS. RUE, Hotel Netherland, 59th Street and Fifth Avenue.

From MRS. AUSTIN CORBIN, No. 425 Fifth Avenue.

From MR. AND MRS. JAMES ROOSEVELT, Hyde Park, N. Y.

From HODGSON'S, No. 545 Fifth Avenue.

From MRS. P. LORILLARD, Tuxedo, N. J.

From MRS. HENRY LATHROP, Sherburne, N. Y., on several occasions.

From MISS RUTH CAROLYNE DUFF, Acting Chairman, F. G. C. C. S. S., Cos Cob, Conn.

From MR. J. HARSEN RHOADES, of the Board of Trustees, No. 559 Madison Avenue.

From MISS MARGARET W. MCBURNEY, No. 28 West 37th Street.

From MRS. JAMES OTIS HOYT, No. 310 West 75th Street.

From MR. AND MRS. SHAW, "The Waldorf."

From CHRIST CHURCH.

From MRS. DOUGLASS ROBINSON, JR., Orange, N. J.

From FRUIT AND FLOWER MISSION, Church of the Divine Paternity.

From ST. AGNES FLOWER GUILD.

From MRS. S. A. BLATCHFORD, No. 165 West 58th Street, weekly throughout the year.

### FRUIT, ICE CREAM, CAKE, ETC.

From CLASS OF THE SABBATH SCHOOL OF THE CENTRAL PRESBYTERIAN CHURCH, through MRS. ALICE N. DOWNS, No. 448 West 58th Street.

From MR. HERMAN H. RIES, Manager Hotel Savoy.

### TOYS, ETC., FOR CHILDREN'S CHRISTMAS.

From MISS M. F. J. WALLACE, No. 21 East 38th Street.

From MISS CONSTANCE ROBERSON, No. 58 West 75th Street.

From MRS. S. A. BLATCHFORD, No. 165 West 58th Street.

MISCELLANEOUS.

From MESSRS. A. A. VANTINE & Co., No. 877 and 879 Broadway, 50 fans.

From CHARLES MCBURNEY, M.D., of the Attending Staff, No. 28 W. 37th Street, salmon and wild ducks.

From MR. LEWIS ALLEN, No. 640 Madison Avenue, a large thermometer and packages of blotting paper.

From MRS. J. LOFTIN, No. 12 West 60th Street, several bottles of wine, etc.

From MR. J. REISENWEBER, Proprietor "The Circle Restaurant and Café," No. 987-989 Eighth Avenue, a quantity of dishes and walking sticks.

From DR. WM. H. THOMSON, of the Attending Staff, one pair of crutches.

## ENDOWMENT OF FREE BEDS.

---

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

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## ENDOWED.

- 
- No. 1. *One in perpetuity, by MR. ROYAL PHELPS.*
  - No. 2. *One in perpetuity, by HENRY B. SANDS, M.D., in memory of Mrs. Alice Hayden Sands.*
  - No. 3. *One in perpetuity, by MR. R. SMITH CLARK.*
  - No. 4. *One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.*
  - No. 5. *One in perpetuity, by HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself.*
  - No. 6. *One in perpetuity, by MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.*
  - No. 7. *One in perpetuity, by MR. JOHN HENRY PURDY, in memory of Mrs. Anna Riker Emmet.*
  - No. 8. *One in perpetuity, by MISS JULIA M. BOARDMAN.*
  - No. 9. *One in perpetuity, by MESSRS. JOHN E., BENJAMIN, CHARLES G., and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given in the occupancy of it first to the employees of the American News Company, and second to persons named by Sinclair Tousey, M.D., late House Surgeon.*
  - No. 10. *One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his son, Alfred Roosevelt.*
  - No. 11. *One in perpetuity, by MRS. ALICE COGSWELL STEVENS, in memory of her nephew, Percy R. W. Stevens.*





Parlor, Nurses' Home.





- No. 12. *One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Marie C. Hoagland Bed for Children," the patients for which are to be designated by Mrs. Mary H. Hoagland.
- No. 13. *One in perpetuity, by* MRS. FRANK TILFORD, in memory of James Anderson Greer.
- No. 14. *One in perpetuity, by* MR. JOHN H. ABEEL.
- No. 15. *One in perpetuity, by* HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself. (His second gift of the kind.)
- No. 16. *One in perpetuity, by* MRS. MARIA E. HOTCHKISS.
- No. 17. *One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Edwin Clark Bed," the patients for which are to be designated by Mrs. W. Irving Clark.
- No. 18. *One in perpetuity, by* MR. FRANCIS A. WATSON, in memory of his mother.
- No. 19. *One in perpetuity, by* MRS. WALTER GRAEME LADD, in memory of her grandfather, Mr. William H. Maey.
- No. 20. *One in perpetuity, by* MRS. J. WEST ROOSEVELT, in memory of her husband, Dr. Roosevelt, and their deceased children.

FORM OF DEVISE TO FOUND A FREE BED.  

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I devise the sum of Five thousand dollars to "The Roosevelt Hospital," in the City of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital.

---

FORM OF GENERAL DEVISE.  

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I devise the sum of \_\_\_\_\_ thousand dollars to "The Roosevelt Hospital," in the City of New York, in further support of, or addition to, said Hospital, and I authorize the Trustees thereof to invest the same in Real Estate in fee, or in such securities as they may deem safe.

## TREASURER'S REPORT FOR 1896.

RECEIPTS.		PAYMENTS.	
Balance Cash on hand, Dec. 31, 1895.....	\$17,012 21	Private Patients' Pavilion, Account Construc-	
Bonds and Mortgages, Principal paid off.....	87,500 00	tion and Equipment .....	\$112,738 55
Endowment of Free Beds.....	10,000 00	Permanent Improvements at No. 9 Great	
Central New Jersey Land Improvement Co.,		Jones Street.....	3,704 00
Distribution of Assets.....	113 00	Maintenance of Hospital.....	\$114,241 42
Rents (Net).....	\$52,538 14	Treasurer's Office.....	2,865 75
Interest and Dividends.....	24,817 83	Current Expenses.....	117,107 17
Pay Patients' Board.....	29,417 04	Balance Cash on hand, Dec. 31, 1896.....	5,994 42
Out-Patient Department for Pre-			
scriptions, etc.....	10,653 60		
Articles Sold and Miscellaneous			
Receipts at Hospital.....	3,869 26		
Donations and Share of Hospital			
Saturday and Sunday Associa-			
tion's Collection.....	3,623 06		
Income.....	124,918 93		
	\$239,544 14		\$239,544 14

RICHARD TRIMBLE, *Treasurer*.

## HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1896.

FOOD.—*Animal.*

Beef, 44,139 $\frac{3}{4}$ lbs.....	\$5,304 94	
Mutton, Lamb, Veal, 21,155 $\frac{3}{4}$ lbs.....	2,052 94	
Pork, Hams, Smoked Tongues, Sausages, 6,967 lbs..	839 23	
Lard, Cottolene, etc., 2,631 lbs.....	163 34	
Poultry, 10,522 lbs.....	1,633 08	
Fish, 9,135 lbs.....	1,052 93	
Shell Fish .....	317 68	
Eggs, 11,140 $\frac{3}{4}$ doz.....	2,098 90	
Butter, 9,398 lbs .....	1,878 84	
Milk, Cream, and Ice Cream, 117,837 qts.....	4,725 53	
Cheese, 911 lbs.....	110 60	
	<hr/>	\$20,178 01

FOOD.—*Farinaceous.*

Flour, 226 barrels.....	938 85	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc.....	359 46	
	<hr/>	1,298 31

FOOD.—*Vegetable.*

Potatoes, 335 $\frac{1}{10}$ barrels.....	363 29	
Vegetables, canned and fresh.....	1,335 74	
Fruit, canned, dried, and fresh .....	1,758 85	
	<hr/>	3,457 88

FOOD.—*Groceries.*

Sugar, 24,038 lbs.....	1,224 14	
Coffee, 5,659 lbs.....	1,443 98	
Tea, 1,535 lbs .....	408 87	
Chocolate and Cocoa .....	141 88	
Molasses, Syrup, and Honey.....	24 24	
Yeast and Baking Powder.....	155 88	
Spices .....	85 24	
Salt.....	59 17	
Flavoring Extracts, Sauce, Oil, Pickles, Catsup, etc.	375 93	
Vinegar and Cider.....	16 71	
	<hr/>	3,936 03

Food total .. . . . \$28,870 23

## ICE.

Ice, 299 tons 900 lbs.....	\$972 76
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## LIGHT.

Gas, 931,000 cubic feet.....	1,163 06
Oil, Candles, Matches.....	79 87
	<hr/> \$1,242 93

## FUEL.

Coal, 2,839 $\frac{7}{10}$ tons ; Charcoal, 96 barrels.....	7,125 87
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## MEDICAL AND SURGICAL.

Drugs and Medicines.....	6,462 45
Apothecary's Department :	
Vials, Pill and Powder Boxes, Graduates, Paper, Twine, Utensils, Chamois, Repairs, etc.....	687 86
Whiskey, Wine, and Brandy, 136 $\frac{1}{2}$ gallons.....	361 04
Mineral Waters, 14,970 siphons.....	599 55
Surgical Instruments and their Repairs.....	846 73
Medical and Surgical Apparatus and Appliances, including Muslin, Gauze, Crinoline and Rubber Bandages, Oiled Muslin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Ligatures, Repairs, etc.....	6,330 45
	<hr/> 15,287 48

## AMBULANCE DEPARTMENT.

Horse, Hay, Oats, Straw, Bran, Horse-shoeing, Tele- phone, Repairs, Coats, Boots, Caps, etc.....	1,187 00
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## AWARDS.

Surgical Instruments awarded "Outgoing Staff" ...	90 00
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## WASHING AND CLEANING.

Laundry Department :	
Soap, Starch, Blue, Potash, Utensils, Repairs, etc.	1,305 66
Sapolio, Silicon, Polish, Wrapping and Toilet Papers, etc.....	254 66
Removal of Ashes, Snow, Rubbish.....	50 90
	<hr/> 1,611 22

## BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow-cases, Quilts, Hair, Tufts, Engraved Plates for Endowed Beds, Mattresses, Labor, etc.....	334 44
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## DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Spool Cotton, Tape, Braid, Trimmings, Caps, Aprons.....	\$1,246 61
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## REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cooking Utensils, Gas-fixtures, Fireplaces and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc.....	6,464 30
--	----------

## FURNITURE, FIXTURES, UTENSILS.

Chairs, Tables, Shades, Carpets, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Utensils, Cutlery, Brooms, Brushes, etc.....	2,229 89
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## BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, Annual Reports, in- cluding compilation of the medical statistics, etc.....	1,669 58
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## POSTAGE, ETC.

Postage Stamps, Telegrams, Rental of Telephone, etc.....	375 41
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## CONVEYANCE.

Car Fares, Cartage, Expressage .....	233 89
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## ENGINEER'S DEPARTMENT.

Boiler Inspection, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc.....	448 03
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## PATHOLOGICAL LABORATORY AND MORTUARY.

Shrouds, Glassware, Rubber Goods, Repairs, etc. ....	216 82
--	--------

## GARDEN AND GREENHOUSE.

Seeds, Plants, Tools, Repairs.....	18 79
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Salaries and Wages.....	a 40,855 92
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Insurance on Steam Boilers and Ambulances.....	68 00
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a. \$3,064.10 of this sum was expended for services of special nurses and was returned to the Hospital by a charge to the private patients for whom the nurses were engaged.

## OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments and their Repair : Books, Cards, Blank Forms, and Dental Material ; Ledger Account, to Apply on Current Support.....	\$33 41
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Electric Lighting ; Wiring and Fixtures, also Repairs to Plant, Lamps, etc.....	37 77
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## THE WM. J. SYMS OPERATING THEATRE.

Ledger Account, to Apply on Current Support.....	1,618 67
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\$112,448 01



NEW YORK, *January 26, 1897.*

*To the Board of Trustees :*

GENTLEMEN :—I have the honor to transmit the following reports, containing the statistics of the work done on the several divisions of the Hospital during the year 1896.

The number of patients treated on the

Medical Division.....	1,711
Surgical Division .....	851
Gynæcological Division..	425

The detailed statistics are appended.

Respectfully,

EDWIN B. CRAGIN,

*Secretary of the Medical Board.*





Active Medical Ward for Men.

## REPORT OF THE MEDICAL DIVISION.

PREPARED BY ANGIER B. HOBBS, M.D.

During the year 1896 there were 1,711 cases treated in the medical division. Of this number, 1,100 were males and 611 females. The number of deaths was 229; males, 162; females, 67. Seventy cases were moribund on admission. A list of deaths is given on page 103. Below will be found tabulated information in regard to the more important groups of cases. In some instances a summary of preceding years is given.

## GENERAL STATISTICS.

Table I shows, by sex and years, the alcoholic habit and the history in regard to syphilis and rheumatism of all cases treated during the year 1896 and the eight preceding years.

TABLE I.

	MALES.							Total both Sexes.	FEMALES.						
	1888-91	1892	1893	1894	1895	1896	Total.		Total.	1896	1895	1894	1893	1892	1888-91
ALCOHOL—															
Excessive .....	1,051	270	281	264	398	315	2,579	2,867	288	36	64	32	24	26	106
Moderate .....	957	310	439	328	460	470	2,964	4,380	1,416	212	234	103	177	150	535
Temperate .....	338	137	139	199	160	202	1,175	3,077	1,902	283	241	271	242	246	619
Unknown .....	210	42	89	77	114	113	645	1,078	433	80	59	44	45	31	174
Total .....	2,556	759	948	868	1,132	1,100	7,363	11,402	4,039	611	598	455	488	453	1,434
SYPHILIS—															
“ +	356	81	52	49	107	94	739	859	120	10	19	16	10	13	52
“ —	1,848	606	687	694	841	818	5,494	8,734	3,240	492	486	365	387	385	1,125
“ ?	352	72	209	125	181	188	1,130	1,809	679	109	93	74	91	55	257
Total .....	2,556	759	948	868	1,132	1,100	7,363	11,402	4,039	611	598	455	488	453	1,434
RHEUMATISM—															
“ +	526	154	183	162	193	225	1,443	2,251	808	126	120	98	105	108	251
“ —	1,730	547	634	607	770	719	5,007	7,760	2,753	388	391	308	333	315	1,018
“ ?	300	58	131	99	169	156	913	1,391	478	97	87	49	50	30	165
Total .....	2,556	759	948	868	1,132	1,100	7,363	11,402	4,039	611	598	455	488	453	1,434

The sign + means that there was a previous history of syphilis or rheumatism; — that there was not; ? that it was doubtful or not mentioned in the records.

Table II shows, by sex and age groups, the nationality of all cases treated during the year.

TABLE II.

## AGE GROUPS.

NATIONALITY.	MALES.										FEMALES.										Total both Sexes.
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	
United States...	44	59	125	118	51	29	14	4		444	28	42	88	52	25	8	1	1		245	689
Ireland.....		5	79	85	56	56	13	4		298		19	60	44	43	23	6	3		198	496
Germany.....		4	32	20	35	21	12	2		126		7	16	12	7	4	4	3		53	179
England.....	1	1	20	12	9	6	1	1		51		1	7	16	15	4	3			46	97
Scotland.....		4	8	11	8	1	1	1		34		2	1	4	1		2			10	44
Sweden.....		3	10	1	2	3				19		1	10	5		2				18	37
Italy.....	2	5	9	5	6	2				29		3					1			4	33
Austria.....		3	5	5	2	2	1			18		1		1				1		3	21
Russia.....	1	2	3	6		1				13	1	1	1	1	1					5	18
Canada.....	1			4	3	3				11			2		1	1		1		5	16
France.....		1	2	1		2	1			7		1	1	2	1					5	12
Norway.....		1	2	2	2		1			8					1					1	9
West Indies....		1	4	2						7			1		1					1	8
Denmark.....			1	2						3		1	1		1					3	6
Armenia.....			1	2		1				5											5
Wales.....			1	2	2					5											5
Switzerland....			2	1			1			4						1				1	5
Belgium.....				1		1				2			1							1	3
Syria.....				1						1				1						2	3
Bermuda.....			2							2				1							2
Finland.....			1			1				2											2
South America..			2							2											2
Cuba.....						1				1					1					1	2
Hungary.....							1			1											1
Poland.....					1					1											1
Portugal.....						1				1											1
Bohemia.....															1					1	1
Barbadoes.....														1						1	1
Unknown.....						1		4		5	1							6		7	12
Total.....	49	89	309	281	178	132	45	12	4	1,100	30	79	190	140	97	43	17	9	6	611	1,711

## SIMPLE ANÆMIA.

Number of cases, 29. Males, 2. Females, 27.

TABLE III.

## FEMALES.

Age group 16-19 years. 4 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Fever.			Hæmorrhages.			Constipation.			
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	
	3	1		3	1		3	1	1	3		4			1	3		3	1		
Age group 20-24 years. 10 cases.																					
2	8			10		1	9		5	5		5	5		1	9		7	3		
Age group 25-29 years. 3 cases.																					
1	2			3		1	2		1	2		2	1		1	2		2	1		
Age group 30-39 years. 8 cases.																					
3	5			7	1	2	6		2	5	1	5	3			8		5	3		
Total.																					
6	18	1		23	2	4	20	1	9	15	1	16	9		3	22		17	8		
Total for eight preceding years.																					
55	164	6		6	203	16	24	191	10	152	65	8	95	119	11	52	144	29	151	61	13

Alcohol + means more or less addicted to alcohol; — means abstinent; ? means there is no record on this point.

The percentage of hæmoglobin on admission was 25%-30% in 2 cases, 40%-45% in 3 cases, 50%-60% in 5 cases, 70%-80% in 8 cases. No record in 7 cases. There was headache in 19 cases, neuralgic pains in 13, dyspnœa in 15, palpitation in 12, hæmatemesis in 2, nausea and vomiting in 12, œdema in 10.

Not included in the above table was 1 case of simple anæmia occurring in a girl aged 6 years, and 2 cases occurring in males aged 5 years and 27 years. Also 1 case, a female, complicating hysteria.

In this connection may be noted the following 4 cases of pernicious anæmia.

Male, age 32 years. Hæmoglobin, 50%–25%. Red blood cells, 2,112,000–1,576,000. Symptoms : fever, dyspnœa, palpitation, nausea, and vomiting. Nutrition good. Discharged unimproved.

Male, age 34 years. Hæmoglobin, 22%. Red blood cells, 1,368,000. Symptoms: pain, fever, dyspnœa, palpitation, œdema, nausea, vomiting. Nutrition fair. Heart murmur present. Discharged unimproved.

Male, age 35 years. Hæmoglobin, 45%. Red blood cells, 3,080,000. Symptoms : pain, dyspnœa, palpitation, œdema. Nutrition fair. Discharged improved.

Female, age 30 years. Hæmoglobin, 20%. Red blood cells, 1,112,000. Symptoms : pain, fever, dyspnœa, palpitation. Nutrition poor. Discharged improved.

#### GASTRIC ULCER.

Number of cases, 8. Male, 1. Females, 7.

Females : Age 18 years, 1 case ; 24–29 years, 3 cases ; 30 years, 1 case ; 42 years, 1 case ; age unknown, 1 case. There was localized epigastric pain in 6 cases, vomiting in 6 cases, hæmatemesis in 5 cases. More or less anæmia was present.

Male : Age 38 years, 1 case. Symptoms : localized pain, nausea, vomiting.

In the year 1895 there were 9 cases, 1 a male. There were nausea and vomiting in 7, hæmatemesis in 5, bloody stools in 2, localized pain in 3.

#### CHOREA.

Number of cases, 5. Male, 1. Females, 4.

Male, age 11 years. Females, ages 9–15 years. There was a history of association with other cases in one female. One had had scarlet fever, two rheumatism. One had chronic endocarditis, and two were complicated by hysteria.

During the preceding eight years there were 38 cases : males, 11 ; females, 27. There was a history of rheumatism in 7, scarlet fever in 13. A heart murmur was present in 22 cases, irregular heart action in 6. There was a history of fright in 10 cases, of association with other cases in 4. One followed criminal abortion.

#### CHRONIC ENDOCARDITIS.

Number of cases, 137. Males, 82. Females, 55.

Under this category, in order to show the relative frequency of the different valvular lesions, are included not only those cases where chronic endocarditis was the leading diagnosis, but also those where it complicated other diseases. As a complication it occurred in 39 cases : males, 24, females, 15. Of these, 8 males and 3 females died.



## MALES.

Excessive drinkers, 18 ; moderate, 36 ; temperate, 20 ; history unknown, 8. Syphilis was admitted in 3 cases.

## FEMALES.

Excessive drinker, 1 ; moderate, 30 ; temperate, 22 ; history unknown, 2. No history of syphilis.

Table IV shows, by sex and age groups, the probable valvular lesion, deaths, and history in regard to rheumatism. A summary of the preceding eight years is also given.

TABLE IV.

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1896.		EIGHT PRECEDING YEARS.	
									Total.	Deaths.	Total.	Deaths.
MALES.	0-9	10-19	20-29	30-39	40-49	50-59	60-70	80				
Aortic Stenosis.....											31	5
Aortic Insufficiency.....						1			1		15	3
Aortic Stenosis and Insufficiency.....				2	1	3	1		7		25	7
Mitral Stenosis.....			1						1		30	10
Mitral Insufficiency.....	1	4	5	5	2	1	1	1	20	1	147	32
Mitral Stenosis and Insufficiency.....	1	2	3	1					7	1	52	8
Aortic and Mitral Stenosis and Insufficiency.....		1	1	1	1			1	5	2	31	10
Aortic and Mitral Insufficiency.....		1	4	3					8	3	25	5
Aortic and Mitral Stenosis.....					1				1		12	3
Aortic Stenosis and Insufficiency. Mitral Stenosis.....											6	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....	1	2	1	3		1			8	1	39	10
Aortic Stenosis. Mitral Stenosis and Insufficiency.....			1						1		16	3
Aortic Stenosis. Mitral Insufficiency....			2	1	2				5	1	42	13
Aortic Insufficiency. Mitral Stenosis....											3	
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....											4	2
Valves not Recorded .....	1	2	4	1	1	5	2	2	18	7	56	21
Total Males, Age Groups and Deaths.....	4	12	22	17	8	11	4	4	82	16	534	134
Rheumatism + .....	2	8	8	10	7	1	1	2	39	6	248	59
" .....	2	2	13	6	1	7	3		34	5	227	57
" ? .....		2	1	1		3		2	9	5	59	18



TABLE IV—*Continued.*

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1896.		EIGHT PRECEDING YEARS.	
	0-9	10-19	20-29	30-39	40-49	50-59	60-76	?	Total.	Deaths.	Total.	Deaths.
FEMALES.												
Aortic Stenosis.....											15	2
Aortic Insufficiency.....											5	2
Aortic Stenosis and Insufficiency.....				2					2		11	3
Mitral Stenosis.....											19	4
Mitral Insufficiency.....		3	4		2	2	1		12	3	122	27
Mitral Stenosis and Insufficiency.....			3	6					9		40	9
Aortic and Mitral Stenosis and Insufficiency.....			1	2					3		8	1
Aortic and Mitral Insufficiency.....					1		1		2	1	11	4
Aortic and Mitral Stenosis.....											5	1
Aortic Stenosis and Insufficiency. Mitral Stenosis.....											5	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....	1	2	3	1			1		8	3	15	3
Aortic Stenosis. Mitral Stenosis and Insufficiency.....		1	2	3	2				8		8	3
Aortic Stenosis. Mitral Insufficiency...			3	1					4	1	34	8
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....			1						1		4	1
Valves not Recorded.....	1	1		3		1			6	2	41	18
Total Females, Age Groups and Deaths...	2	7	17	18	5	3	3		55	10	343	88
Rheumatism +.....	1	4	12	8	2	3	1		31	4	161	35
".....	1	3	4	7	3		1		19	5	143	39
" ?.....			1	3			1		5	1	39	14
Males and Females—Totals.....	6	19	39	35	13	14	7	4	137	26	877	220

## RHEUMATISM, ACUTE AND SUBACUTE.

Table V gives the statistics concerning rheumatism in every case treated in the medical division during the year 1896, and also a summary of the eight preceding years.

The table shows the number of cases, by sex and age groups, treated during the year, the number that had suffered from rheumatism, the number that had not, and the number in which the history is unknown in this respect.

The sign + means that the patient had suffered from a distinct attack of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite or that no note regarding rheumatism was made.

TABLE V.

		AGE GROUPS IN YEARS.									
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.
Males.											
Rheumatism	+	2	14	50	65	43	36	12	3		225
"	-	41	70	235	173	99	68	26	7		719
"	?	6	5	24	43	36	28	7	3	4	156
Females.											
Rheumatism	+	1	20	39	27	19	15	4	1		126
"	-	27	53	123	89	58	24	9	5		388
"	?	2	6	28	24	20	4	4	3	6	97
Both Sexes.											
Rheumatism	+	3	34	89	92	62	51	16	4		351
"	-	68	123	358	262	157	92	35	12		1,107
"	?	8	11	52	67	56	32	11	6	10	253
Total number.....		79	168	499	421	275	175	62	22	10	1,711
TOTAL FOR EIGHT PRECEDING YEARS.											
Both Sexes.											
Rheumatism	+	19	147	543	448	371	236	91	26	19	1,900
"	-	286	825	2,359	1,420	890	527	241	46	59	6,653
"	?	81	119	289	214	183	94	57	24	77	1,138
Total number....		386	1,091	3,191	2,082	1,444	857	389	96	155	9,691

Table VI gives the cases treated in the hospital for acute and subacute rheumatism during the year 1896. In the last column will be found a summary for the eight preceding years.

It gives, by sex and age groups, the cases that entered with a first attack, alcoholic habits and number of cardiac complications; also cases that entered in second or later attacks, and their alcoholic habits and cardiac complications.

The line "Heart disease *a*" gives cases that entered with an old heart lesion. "Heart disease *b*" gives cases in which an acute endocarditis seemed to complicate the old lesion.

The table also gives, by sex and age, the months during which the cases entered.

TABLE VI.

FIRST ATTACK.	MALES.							FEMALES.							1896. Total both sexes.	Total both sexes eight preceding years. <sup>4</sup>
	AGES.						Total.	AGES.					Total.			
	10-19	20-29	30-39	40-49	50-64	?		10-19	20-29	30-39	40-50	?				
Number of cases.....	4	7	6	2	1		20	9	7	3	2		21	41	348	
Heart disease.....	1	3	1				5	1	1	1			3	8	113	
Alcohol excessive.....		1	3	1			5							5	65	
“ moderate.....	1	6	3	1	1		12		2	3	2		7	19	150	
Temperate.....	2						2	9	5				14	16	120	
Alcohol ?.....	1						1							1	13	
SECOND OR LATER ATTACK.																
Number of cases.....	4	7	8	6	5	1	31	3	9	3	4		19	50	387	
Heart disease <i>a</i> .....	2	3	1			1	7	2	4	2			8	15	161	
“ “ <i>b</i> .....	1						1	1	1				2	3	25	
Alcohol excessive.....	1	1	1	2	3		8				1		1	9	95	
“ moderate.....	1	5	6	4	2		17		3	3	2		8	25	181	
Temperate.....	3	1				1	5	3	6		1		10	15	102	
Alcohol ?.....			1				1							1	9	
Total number of cases.....	8	14	14	8	6	1	51	12	16	6	6		40	91	735	
January.....		2	1			1	4	2	4				6	10	70	
February.....		3	1				4	3					3	7	82	
March.....	1		1		1		3	1	2	1			4	7	94	
April.....		2	2				4	1	1	1	3		6	10	110	
May.....	2	2	3		1		8	2	1	3	2		8	16	113	
June.....			1	4			5	1	2				3	8	78	
July.....	1	3	1				5		2				2	7	37	
August.....			2		2		4		2		1		3	7	32	
September.....				2			2							2	21	
October.....															22	
November.....	2						2	1					1	3	25	
December.....	2	2	2	2	2		10	1	2	1			4	14	46	

Not included in the above table were 4 cases of acute articular rheumatism complicating other diseases: males, 2; females, 2. The cases were chronic endocarditis, 3; tania solium, 1. Subacute articular rheumatism, 2 females, complicating chronic endocarditis and simple anæmia.

In this connection may be noted :

Acute gout, males 8, female 1. Excessive alcohol habit, 5 males.

Chronic gout, males 3, females 2. All had a moderate alcohol habit.

Chronic rheumatism, male 1, females 4.

Gonorrhœal rheumatism, males 5.

Chronic rheumatoid arthritis, males 2, female 1.

## CHRONIC BRIGHT'S DISEASE.

Number of cases, 122. Males, 79. Females, 43.

Table VII gives the more important facts in regard to the cases treated during the year 1893, and a summary of the eight preceding years.

TABLE VII.

MALES.—Age group 18-19 years. 2 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uremia.			Dropsy.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
1	1		1	1			2		1	1			2		2		
Age group 20-29 years. 9 cases.																	
8		1		8	1		8	1	2	5	2	3	6		7	2	
Age group 30-39 years. 19 cases.																	
16	3		7	11	1	5	14		5	12	2	4	15		11	8	
Age group 40-49 years. 16 cases.																	
16			3	10	3	8	7	1	4	12		3	13		11	5	
Age group 50-59 years. 21 cases.																	
17	1	3	1	15	5	7	11	3	6	15		6	13	2	17	4	
Age group 60-69 years. 9 cases.																	
6	3		1	7	1	4	5		2	6	1	1	8		4	5	
Age group 70-79 years. 3 cases.																	
3			1	1	1		3		1	2		1	2		1	2	

TABLE VII—*Continued.*

FEMALES.—Age group 11-19 years. 3 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
2	1			3			3		1	2			3		3		
Age group 20-29 years. 4 cases.																	
	4			4		2	2		2	1	1		4		3	1	
Age group 30-39 years. 12 cases.																	
6	2	4		7	5	1	6	5	3	9		2	10		9	3	
Age group 40-49 years. 10 cases.																	
8	1	1		9	1	2	7	1	4	6		3	7		7	3	
Age group 50-59 years. 7 cases.																	
2	4	1		6	1	1	5	1	3	4			7		4	3	
Age group 60-69 years. 3 cases.																	
2	1			3		1	1	1		1	2		3		2	1	
Age group 70-79 years and 1 unknown. 4 cases.																	
	3	1		3	1		3	1	3	1		1	3		2	2	
Total both sexes.																	
87	24	11	14	88	20	31	77	14	37	77	8	24	96	2	83	39	
Total, both sexes, eight preceding years.																	
489	97	70	68	463	125	118	434	104	270	345	41	94	548	14	497	126	33

In the recordings + means symptom or condition noted ; — that it was positively denied ; ? that it was doubtful or unknown.

Males, excessive drinkers, 29 ; moderate, 38 ; temperate, 8 ; unknown, 4.

Females, excessive drinkers, 5 ; moderate, 15 ; temperate, 16 ; unknown, 7.

There was a history of lead in 1 male and of gout in 1 male.

Acute uræmia, males 6, females 3. Chronic uræmia, males 12, females 3.

In 39 males and 23 females there were complicating diseases.

Not included in the above table were 60 cases of chronic Bright's disease, occurring as a complication of other diseases ; males 39, females 21. Of these, 21 males and 8 females died.

Other diseases of the kidney :

Subacute Bright's disease, 2 males.

Acute exudation nephritis, 2 males (died), 2 females (1 died).

Acute diffuse nephritis, 1 male and 1 female. Also 1 case complicating erysipelas.

Suppurative nephritis, 1 male, complication renal calculus, died ; 2 females, 1 with complication gonorrhœal cystitis died.

#### DISEASES OF THE PLEURA.

Number of cases, 78. Males, 59. Females, 19.

#### PLEURISY WITH EFFUSION.

Number of cases, 53. Males, 40. Females, 13.

TABLE VIII.

Age groups in years.

	0-9	10-19	20-29	30-39	40-49	50-59	?	Total.
Males .....	1	5	10	13	7	3	1	40
Females .....		2	9	1	1			13
Total .....	1	7	19	14	8	3	1	53

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	—	?	+	—	?	+	—	?	R.	L.	?
33	17	3	6	42	5	5	43	5	18	30	5

Table showing the number of cases entered during each month :

December, 1895..1	March .....	8	June.....	8	September.....	4
January, 1896 .. 2	April .....	6	July.....	7	October.....	3
February.....2	May .....	6	August.....	3	November.....	2
	December.....	1				

Discharged well, 24 males and 7 females.

Males, excessive drinkers, 15 ; moderate, 15. Females, moderate drinkers, 3.

In 6 males occurred the complications occipital neuralgia, chronic pleurisy with adhesions, emphysema, chronic alcoholism, malarial fever, typhoid fever. In 2 females, chronic endocarditis, epidemic influenza.

Among other cases under this category were : Dry pleurisy, 10 cases; 8 males, 2 females. Pleurisy with adhesions, 6 males. Tubercular pleurisy, 4 cases; 2 males, 2 females. Empyema, 5 cases; 3 males, 2 females. One male, with fatty liver and chronic nephritis, died.

Not included in the above were the following, occurring as complications of other diseases : Pleurisy with effusion, 10 males, 5 females. There were 5 deaths. Dry pleurisy, 4 males, 2 females. Pleurisy with adhesions, 3 males. Empyema, 4 males. Of these 3 died, with chronic miliary tuberculosis, lobar pneumonia, and pericarditis with effusion.

### CHRONIC BRONCHITIS, EMPHYSEMA.

Number of cases, 15. Males, 11. Females, 4.

TABLE IX.  
Age groups in years.

	30-39	40-49	50-59	60-69	Total.
Males .....	1	1	6	3	11
Females .....	1	1	1	1	4
Total .....	2	2	7	4	15

Alcohol.			Syphilis.			Rheumatism.			Enlargement of heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
11	3	1	1	10	4	2	10	3	5	10		14	1	

There were no deaths. Asthma in 5 males and 1 female. Males, excessive drinkers, 3 ; moderate, 6. Females, moderate drinkers, 2.

There were 5 cases of uncomplicated emphysema ; males 4, female 1. Asthma occurred in 2 males. All were moderate drinkers. One had had syphilis, and 3 rheumatism.

In this connection may be noted the following : Acute bronchitis, males 27, females 20 ; as a complication, males 5, female 1. Subacute bronchitis, males 4, females 2. Chronic bronchitis, males 16 (9 had asthma, 13 dyspnœa), females 17 (15 had asthma, 17 dyspnœa) ; as a complication, males 6, females 3. Asthma, male 1 ; as a complication, males 13, females 18.



## LOBAR PNEUMONIA.

Number of cases, 91. Males, 72. Females, 19.

Discharged well, 35 males and 6 females. Improved when discharged, due to complications, 2 males and 3 females. Died, 35 males and 10 females.

Table X shows, by sexes and age groups, the number of cases, deaths, and discharges; months during which cases were admitted, and habits respecting alcohol; also the number of cases known to be intemperate, compared to deaths and recoveries. A summary of the eight preceding years will be found in the last column.

TABLE X.

ADMITTED.	MALES.							FEMALES.							Total both sexes.	Total both sexes eight preceding years.
	0-9	10-19	20-29	30-39	40-50	Over 50.	Total.	0-9	10-19	20-29	30-39	40-50	Over 50.	Total.		
December, 1895 . . .			1	1			2				1		1	2	4	
January, 1896 . . . .	1	1	3	2	1		9	1			1	2	1	5	14	106
February . . . . .				2	1	2	5						1	1	6	70
March . . . . .		1	1	1	1	1	5		1				1	2	7	104
April . . . . .			6	5	1	1	13					1		1	14	100
May . . . . .		1	1	2	4		8						1	1	9	61
June . . . . .			1				1								1	36
July . . . . .		1	2		1		4								4	30
August . . . . .		1		1			2								2	16
September . . . . .		2	1	2			5								5	17
October . . . . .		1	3	1	1	3	9				2			2	11	31
November . . . . .		1	1	2			4	1				1	2	4	8	54
December . . . . .			3		1	1	5					1		1	6	79
Total . . . . .	1	9	23	20	11	8	72	1	1	1	4	5	7	19	91	704
Alcohol excessive . .		1	7	10	7	2	27					1		1	28	211
“ moderate . . . .		1	10	7	4	3	25			1	2	2	3	8	33	292
Temperate . . . . .	1	4	3	1		1	10	1	1		1	1	4	8	18	135
Unknown . . . . .		3	3	2		2	10				1	1		2	12	66
Died . . . . .		1	6	13	8	7	35				2	4	4	10	45	235
Alcohol excessive . .			3	7	5	2	17									92
Recovered . . . . .	1	8	17	7	3	1	37	1	1	1	2	1	3	9	46	458
Alcohol excessive . .		1	4	3	2		10									113
Removed . . . . .																11

Of the 35 males who died, 17 were excessive drinkers, 9 moderate, 2 temperate, and in 7 the history was not known. Of the 10 females, 4 were moderate drinkers, 3 temperate, and 2 unknown.

Not included in the above table were 4 cases of lobar pneumonia occurring in the course of other diseases. All were males, and 3 died. In these 3 cases the diseases were chronic Bright's, epidemic influenza, and chronic phthisis.

## DEATHS.

Table XI shows ages, time in hospital, day of disease upon which death occurred, habits in regard to alcohol, and lung and lobe or lobes involved so far as could be ascertained. There were 45 fatal cases; males 35, females 10.



Day means day of disease upon which death occurred ; R means right lung ; L means left lung ; l means lower lobe ; u means upper lobe ; m means middle lobe ; e means entire lung ; d means double pneumonia (*i. e.*, more or less of both lungs involved) ; ? means unknown. In the column headed Alcohol, Ex means excessive drinker ; M means moderate drinker ; T means temperate.

TABLE XI.

## MALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	18	Mar. 26	Apr. 2	9	R	l	M	Pericarditis with Effusion.
2	22	Apr. 13	Apr. 22	10	R	l	Ex	Chronic Alcoholism.
3	24	Apr. 15	Apr. 19	5	L	l	Ex	Chronic Alcoholism. Delirium Tremens.
4	26	July 27	July 27	?	?	?	?	Moribund.
5	27	Apr. 2	Apr. 2	4	R	e	Ex	Chronic Nephritis.
6	27	Apr. 13	Apr. 16	6	L	l	?	Chronic Alcoholism. Delirium Tremens.
7	28	Oct. 5	Oct. 6	?	?	?	?	Moribund. Cirrhosis of the Liver.
8	30	Mar. 25	Mar. 29	8	R	l	Ex	Chronic Nephritis. Chronic Miliary Tuberculosis.
9	30	Apr. 6	Apr. 11	13	R	l	M	Chronic Nephritis.
10	30	Aug. 16	Aug. 17	?	?	?	Ex	Moribund. Delirium Tremens.
11	31	Jan. 20	Feb. 9	?	L	l	T	Acute Colitis. Pernicious Anæmia.
12	31	Nov. 11	Nov. 17	?	L	l	Ex	
13	33	Feb. 12	Feb. 14	?	L	u	?	Epidemic Influenza.
14	33	Apr. 19	Apr. 21	4	L	l	M	Alcoholism. Delirium Tremens.
15	33	Apr. 23	Apr. 27	7	R	l	Ex	Chronic Alcoholism.
16	35	Feb. 17	Feb. 23	10	R	l	Ex	Chronic Nephritis. Chronic Alcoholism.
17	36	Apr. 9	Apr. 14	7	R	e	M	Chronic Pleurisy.
18	36	Apr. 9	Apr. 13	7	L	l	Ex	Chronic Alcoholism.
19	36	May 10	May 11	?	?	?	?	Moribund. Endocarditis. Pericarditis.
20	37	Oct. 23	Oct. 24	?	R	e	Ex	Pericarditis.
21	40	Mar. 23	Mar. 27	10	L	l	Ex	Chronic Alcoholism. Delirium Tremens.
22	43	Jan. 24	Jan. 27	?	L	l	M	Cirrhosis of the Liver.
23	43	Oct. 29	Nov. 2	9	R	u	Ex	
24	44	Apr. 11	Apr. 12	7	L	u	M	
25	44	May 23	May 23	?	?	?	Ex	Moribund. Alcoholism.
26	47	May 14	May 18	8	R	l	M	Chronic Nephritis.
27	48	Dec. 8	Dec. 9	6	R	l	Ex	
28	49	May 17	May 17	?	?	?	Ex	Moribund. Chronic Nephritis.
29	51	Feb. 16	Feb. 17	8	R	l	?	
30	52	Mar. 2	Mar. 6	6	L	l	Ex	Emphysema.
31	53	Apr. 1	Apr. 6	8	L	l	Ex	Chronic Nephritis. Pleurisy with Effusion.
32	53	Dec. 10	Dec. 19	?	R	l	T	Secondary Meningitis.
33	58	Oct. 23	Oct. 25	5	L	l	M	
34	64	Feb. 12	Feb. 17	10	R	e	M	Chronic Nephritis.
35	65	Oct. 31	Oct. 31	?	?	?	?	Moribund.

TABLE XI—Continued.

## FEMALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	34	Jan. 8	Jan. 10	?	L	u	M	Chronic Nephritis.
2	36	Oet. 2	Oet. 4	6	?	?	?	Acute Bronchitis.
3	42	Jan. 1	Jan. 2	7	L	?	T	
4	45	Apr. 18	Apr. 23	7	R	l	?	
5	48	Dec. 26	Dec. 27	5	R	u	M	Secondary Meningitis.
6	49	Jan. 5	Jan. 7	21	L	l	Ex	Chronic Alcoholism.
7	53	Nov. 28	Nov. 30	5	R	m	M	
8	56	Mar. 12	Mar. 19	9	R	u	M	
9	59	Jan. 18	Jan. 20	?	d	l	T	
10	59	May 18	May 22	8	L	e	T	

Death rate : In all primary cases it was about  $49\frac{4}{10}\%$ . Excluding 7 cases moribund on admission,  $44\%$ . Including 4 cases where lobar pneumonia occurred in the course of other diseases, of which number 3 died, the rate was  $50\frac{1}{2}\%$ . Excluding again the 7 moribund cases,  $47\frac{1}{10}\%$ .

The following were the approximate death rates in all cases of lobar pneumonia, excluding cases brought in moribund, during the eight preceding years : 1888,  $29\frac{6}{10}\%$  ; 1889,  $33\frac{8}{10}\%$  ; 1890,  $31\%$  ; 1891,  $32\%$  ; 1892,  $31\%$  ; 1893,  $33\frac{1}{2}\%$  ; 1894,  $29\frac{1}{10}\%$  ; 1895,  $31\frac{6}{10}\%$ .

It will be seen that the death rate for the year 1896, excluding moribund cases, is more than  $10\%$  higher than for any previous one of eight years.

## RECOVERIES.

Table XII shows by sex and age, so far as known, the lung and lobe or lobes involved. Right lung and left lung mean entire lung ; upper and lower on the right side may include the middle lobe. In the last column will be found a summary of the eight preceding years.

TABLE XII.

RECOVERED.	MALES.						FEMALES.						Total both sexes 8 preceding yrs.
	1-9	10-19	20-29	30-39	40-50	Total.	10-19	20-29	30-39	40-50	Over 50	Total.	
Right lung.....							1					1	16
“ upper.....		2	2	2		6					2	2	74
“ lower.....		3	5	1	1	10	1	1	2			4	169
Left lung.....			1		1	2							5
“ upper.....											1	1	24
“ lower.....	1	2	7	3		13						13	139
Both.....										1		1	26
Unknown.....		1	2	1	2	6						6	5

In the cases that recovered, the disease terminated by crisis in 26 males and 4 females. The temperature fell gradually in 9 males and 3 females. In 1 male and 2 females the record is not clear. The disease terminated by crisis in about 66% of the cases.

The critical fall of temperature began on the 4th day in 1 male, on the 5th day in 4 males, on the 6th day in 4 males, on the 7th day in 8 males and 2 females, on the 8th day in 4 males, on the 9th day in 4 males, on the 10th day in 1 male, on the 11th day in 1 female. In the case of 1 male and 1 female the record is not clear.

Among all the cases there was a distinct chill in 45 males and 13 females. Chilly sensations in 14 males and 4 females. No chill in 13 males and 2 females. There was a history of exposure to cold or wet, or both, in 15 males and 3 females.

### BRONCHO-PNEUMONIA.

Number of cases, 14. Males, 11. Females, 3.

Males. Ages, under 1 year, 4 cases ; 2-5 years, 4 cases ; 29, 54, and 62 years, each 1 case. Months in which admitted, April 2 cases, May 3, June 1, September 1, October 2, November 2. Deaths 5 ; ages 9 months, 1 year, 2 years, 29 and 54 years ; 4 had complications, gastro-enteritis, rachitis, chronic nephritis, chronic bronchitis. Recovered, 6. Total number of males, 11.

Females. Ages 1 year, 16 months, and 3 years. Months in which admitted, February 2 cases, August 1 case. Death 1 ; age 16 months. Recovered, 2. Total number of females, 3.

The invasion was sudden in 3 males and 2 females.

Broncho-pneumonia occurred as a complication in the following ; facial erysipelas, epidemic influenza, chronic bronchitis, carbolic acid poisoning (died), typhoid fever (died).

During the eight preceding years there were 90 cases ; males 53, died 22 ; females 37, died 17.

### EPIDEMIC INFLUENZA.

Number of cases, 64. Males, 43. Females, 21.

Table XIII gives the more important facts. At the end will be found a summary of the six preceding years.

TABLE XIII.

MALES.—Age group 10-19 years. 5 cases.

Alcohol.	Chill.	Cough.	Pain.	Fever.	Diarrhœa.	Constipation.	Complications.
+ - ?	+ - ?	+ - ?	+ - ?	+ - ?	+ - ?	+ - ?	+ - ?
2 3	3 2	3 2	5	5	1 3 1	3 1 1	1 4

Age group 20-29 years. 21 cases.

11 9 1	10 8 3	14 4 3	18 2 1	18 2 1	20 1	6 14 1	3 18
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Age group 30-39 years. 11 cases.

8 2 1	4 5 2	5 4 2	9 2	7 1 3	2 7 2	2 7 2	5 6
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Age group 40-56 years. 6 cases.

6	3 3	5 1	6	4 2	1 5	3 3	2 4
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FEMALES.—Age group 10-19 years. 2 cases.

1 1	2	2	2	2	1 1	1 1	2
-----	---	---	---	---	-----	-----	---

Age group 20-29 years. 14 cases.

6 7 1	5 7 2	9 3 2	11 1 2	6 6 2	2 10 2	8 4 2	1 11 2
-------	-------	-------	--------	-------	--------	-------	--------

Age group 30-60 years. 5 cases.

2 3	2 3	3 2	4 1	3 2	2 3	5	3 2
-----	-----	-----	-----	-----	-----	---	-----

Total, both sexes.

36 25 3	27 30 7	41 16 7	55 4 5	45 13 6	9 49 6	23 35 6	15 47 2
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Total, both sexes, for six preceding years.

103 46 18	48 108 11	106 51 20	160 2 5	141 11 15	12 1 0 15	89 58 18	59 107 1
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In the recordings + means symptom or condition noted ; — that it was positively denied ; ? that it was doubtful or unknown.

The disease began with a distinct chill in 20 males and 7 females ; chilly sensations in 4 males. Pain referred to some part of the body was present in all but 5 cases. Nausea and vomiting were present in 12 males and 7 females ; nausea without vomiting in 5 males and 2 females. The maximum temperature was 105.6°.

The patients remained in the hospital on an average of about five days.

The complications were: Males, acute brouchitis (2), broncho-pneumonia and delirium tremens, lobar pneumonia (died), dry pleurisy, acute follicular tonsillitis, alveolar abscess, gastro-duodenitis, chronic nephritis, acute alcoholism: females, chronic nephritis, multiple neuritis, epistaxis, neurasthenia.

Not included in the above table were 2 cases complicating pleurisy with effusion and lobar pneumonia (died).



TABLE XIV—Continued.

TYPHOID FEVER.	MALES.						FEMALES.							
	AGE GROUPS.						AGE GROUPS.							
	7-8	10-19	20-24	25-29	30-39	40-54	Total.	7	10-19	20-24	25-29	30-39	40-59	Total.
Recovered.....	2	9	23	18	10	5	67	1	6	7	5	5	2	26
Died.....			2	4	5		11				1		2	3
Removed ill.....		1	3				3							
Alcohol excessive.....			6	3	6	1	16							
“ moderate.....		3	12	16	5	4	40		1	3	1	2	3	10
Temperate.....	2	6	9	2	2		21	1	3	4	4	3	1	15
Alcohol ?.....		1		1	2		4		2		1			4
Relapses.....	1		1				2				1			1
Complications:														
Abscess of the Spleen.....			1	1							1			
Multiple Abscesses of the Liver, Septicæmia.....														
Ischio-rectal Abscess.....				1										
Furunculosis, Axillary Adenitis.....		1												
Femoral Phlebitis.....				1										
Double Otitis Media.....		1												
Gastro-duodenitis.....			1											
Chronic Miliary Tuberculosis.....				1										
“ Phthisis.....					1									
“ Bronchitis.....						1								
“ Alcoholism.....														
Delirium Tremens.....			1										1	
Fatty Degeneration of the Heart.....													1	
Broncho-pneumonia.....													1	
Pregnancy.....										1				
Total both sexes, 1896.														
Total both sexes, 8 preceding years.														

The disease began with a distinct chill in 34 males and 12 females. Constipation was present in 29 males and 13 females; diarrhoea in 28 males and 11 females; constipation and diarrhoea in 3 males; in 8 males and 4 females the bowels were regular; no record in 2 males and 1 female. Abdominal pain was present in 35 cases, 24 males and 11 females. There was delirium in 20 cases, 14 males and 6 females. An eruption was noted in 30 cases, 27 males and 3 females.



DEATHS.  
TABLE XV.

MALES.

	Age.	Alcohol.	Chill.	Diarrhoea.	Constipation.	Temperature.	Date of Admission.	Date of Death.	Day of Disease.	Complications.
Case 1	24	T	—	—	—	106°	Mar. 3	Apr. 10	45	{ Multiple Abscesses of the Liver. Septicæmia.
“	24	M	—	+	—	?	Sept. 13	Sept. 21	24	
“	325	M	—	+	—	105.6°	Aug. 9	Aug. 17	19	
“	425	M	—	—	+	108°	Dec. 8	Dec. 17	15	Chronic Alcoholism.
“	527	M	+	+	—	106.6°	Mar. 16	Mar. 27	17	
“	627	M	—	+	—	106°	Nov. 11	Dec. 10	29	
“	731	M	+	+	—	105.6°	Feb. 3	Feb. 14	24	
“	832	Ex	—	+	—	104.2°	Aug. 26	Sept. 8	18	
“	936	Ex	+	—	+	106.4°	July 27	Aug. 7	26	
“	1036	?	?	?	?	?	Oct. 22	Oct. 23	15	
“	1137	T	—	—	+	105.4°	Dec. 14	Dec. 19	15	

FEMALES.

Case 1	25	T	+	—	—	108°	June 6	Aug. 11	53	{ Multiple Abscesses of the Spleen.
“	242	M	+	+	—	107°	Apr. 10	Apr. 12	15	
“	352	M	+	—	—	108.8°	June 30	Aug. 7	42	{ Fatty Degeneration of the Heart. Broncho-pneumonia.

In the recordings + means the symptom was present; — that it was not present; ? that it was doubtful or unknown; M means moderate drinker; T means temperate.

The death rate for 1896 was 13%. In previous years it was as follows: 1888, 16%; 1889, 13 $\frac{8}{10}$ %; 1890, 10 $\frac{3}{10}$ %; 1891, 8%; 1892, 9 $\frac{3}{10}$ %; 1893, 11 $\frac{7}{10}$ %; 1894, 9%; 1895, 7 $\frac{7}{10}$ %.

RELAPSES.

Case 1. Male. Age 7 years. Admitted October 6th. First attack lasted 17 days. Interval 12 days. Duration of relapse 14 days. Maximum temperatures in each attack 104° and 104.2°.

Case 2. Male. Age 24 years. Admitted July 2d. First attack 24 days. Interval 5 days. Relapse 44 days. Maximum temperatures in each attack 104.6° and 105°.

Case 3. Female. Age 29 years. Admitted October 7th. First attack 23 days. Interval 8 days. Relapse 6 days. Maximum temperatures in each attack 105° and 104°.



## DURATION OF CASES.

Table XVI shows, in days, the duration of those cases which recovered in the year 1896 and the eight preceding years.

TABLE XVI.

Duration in Days.	10-20	21-25	26-30	31-35	36-40	41-45	46-55	Over 55.	?	Relapsed Cases Recovered.	Total.
Males.....	19	13	13	6	6	2		2	4	2	67
Females.....	6	7	4	3	2		3			1	26
Total.....	25	20	17	9	8	2	3	2	4	3	93

Total for eight preceding years.

Males .....	59	57	67	51	24	25	19	17	19	46	384
Females.....	23	23	19	17	8	16	6	7	6	11	136
Total.....	82	80	86	68	32	41	25	24	25	57	520

## MALARIAL FEVER.

TABLE XVII.

	Quotidian.	Tertian.	Both.	Quartan.	Irregular.	?	Malarial Cachexia.
1896.							
Males.....	35	11			36		2
Females.....	5	3			18		2
Total.....	40	14			54		4
1888-1895.							
Males & Females	105	131	11	6	66	36	13
Total for 9 years	145	145	11	6	120	36	17

In the above table the first four columns give types of intermittent fever. In the fifth column are given those cases where the temperature followed an

irregular course ; there may or may not have been intermissions. In the column headed “?” are those cases where the records are indefinite or incomplete.

Number of cases admitted during the various months in 1896 :

January..... 4	April..... 1	July..... 13	October..... 16
February..... 1	May..... 8	August..... 23	November..... 6
March..... 3	June..... 15	September..... 17	December..... 5

Since the year 1883 there have been but two deaths from malarial fever in any form in the hospital. In 1883 one case of pernicious remittent fever, and in 1889 one case of pernicious malarial fever.

### CIRRHOSIS OF THE LIVER.

Number of cases, 20. Males, 16. Females, 4.

Males : Ages 30–39 years, 4 cases ; 40–49 years, 6 cases ; 50–59 years, 4 cases ; 60 years, 1 case ; unknown age, 1 case.

Females : Ages 40–49 years, 2 cases ; 50–59 years, 1 case ; 60 years, 1 case.

There was an excessive alcohol habit in 10 cases, moderate in 7. Two gave a history of syphilis, and 6 of rheumatism.

The following were symptoms ; nausea (12 cases), vomiting (12), hæmatemesis (5), jaundice (11), constipation (8), diarrhœa (5), hæmorrhoids (2), ascites (12), œdema (12), abdominal pain (10), chronic Bright's disease (7).

There were 5 deaths, 4 males and 1 female.

Not included in the above were 6 cases of cirrhosis of the liver complicating other diseases, all males ; 3 died, with chronic Bright's disease, lobar pneumonia, and chronic phthisis.

## REPORT OF THE SURGICAL DIVISION.

The report of the surgical division for the year 1896 comprises the following two tables.

TABLE I.

PREPARED BY ANGIER B. HOBBS, M.D.

This table contains all the cases treated in the surgical wards during the year, arranged according to a regional classification under the subdivisions—  
injuries, diseases, tumors and congenital defects. The sex, and condition at the  
time of discharge are given in the vertical columns.

Number of cases discharged well. ....	543
“ “ “ improved. ....	134
“ “ “ unimproved. ....	70
“ “ that died. ....	104
<hr/>	
Total number of cases treated. ....	851

Many cases discharged improved returned to the hospital for treatment and dressing, and were ultimately cured. The above enumeration represents the actual condition at the time of discharge and not the ultimate result.



Surgical Ward for Children.



## CASES TREATED IN THE SURGICAL DIVISION.

HEAD.						Male.	Female.	Well.	Improved.	Unimproved.	Died.
FACE.											
<i>A.—Injuries.</i>											
Scalp Wound.....						1			1		
“ “ Acute Anæmia.....							1	1			
“ “ Chronic Meningitis.....						1			1		
“ “ Shock.....						1		1			
Hæmatoma of the Scalp.....						2		1	1		
Pistol-shot Wound of the Head.....						2					2
Bullet Wound of the Brain.....						1					1
Simple Fracture of the Skull.....						1	1				2
“ “ “ Base of the Skull.....						10	2	1			11
“ “ “ “ “ Cellulitis of the Face.....						1		1			
“ “ “ “ “ Scalp Wound.....						2	1	1			2
“ “ “ “ “ Laceration of the Brain.....						1	1				2
“ “ “ Base and Vault of Skull.....						3	1				4
Compound Fracture of the Skull.....						2		1			1
“ “ “ “ “ Extradural Hæmorrhage....						1		1			
“ “ “ “ “ Hernia Cerebri.....						1			1		
Compound Depressed Fracture of the Skull.....						3		3			
Depressed Fracture of the Skull.....						1		1			
Compound Punctured Fracture of the Skull.....						1					1
Concussion of the Brain.....						3	1	3	1		
“ “ “ Shock.....						1		1			
“ “ “ Hæmatoma of the Scalp.....						1		1			
“ “ “ Rupture of the Tympanum.....						2	1	3			
Rupture of the Tympanum of the Ear.....						1		1			
Old Injury to the Head, Malaria.....						1		1			
Traumatic Epilepsy.....						1		1			
<i>B.—Diseases.</i>											
Otitis Media.....							1		1		
Subacute Mastoiditis.....							1	1			
Chronic Meningitis, Cerebral Softening.....						1				1	
Abscess of the Mastoid Region.....						2		1	1		
“ “ Brain.....							2			1	1
Epilepsy.....						1				1	
<i>C.—Tumors and Congenital Defects.</i>											
Nævus of the Scalp.....							1	1			
Sarcoma of the Brain.....							1				1
Tumor of the Brain.....							1				1
FACE.											
<i>A.—Injuries.</i>											
Lacerated Wound of the Eyeball, Shock.....						1		1			
“ “ “ Eyelids, Fracture of the Nasal Bones.....						1			1		
Pistol-shot Wound of the Forehead.....						1		1			

SURGICAL CASES—*Continued.*

FACE— <i>Continued.</i>						Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>											
Gunshot Wound of the Internal Canthus of the Eye .....						1			1		
Rupture of the Eyeball.....						1		1			
Simple Fracture of the Nasal Bones, Epistaxis.....						1			1		
Compound Fracture of the Superior Maxilla.....						1			1		
“ “ “ “ “ Fracture of the											
“ “ “ “ “ Nasal Bones..						1			1		
“ “ “ Inferior Maxilla.....						1			1		
“ “ “ Superior Maxilla and Nasal Bones.						1			1		
<i>B.—Diseases.</i>											
Trigeminal Neuralgia.....							1	1			
Lupus of the Lower Eyelid.....						1		1			
Chronic Suppurative Inflammation of the Chin.....						1		1			
Alveolar Abscess.....							1	1			
Abscess of the Antrum of Highmore.....						1				1	
Hypertrophy of the Tonsils.....						1		1			
Syphilitic Disease of the Hard Palate.....						1			1		
Acute Osteo-myelitis of the Lower Jaw.....							1		1		
Necrosis of the Jaw.....						1	1	1	1		
“ “ Superior Maxilla.....							1		1		
“ “ Inferior Maxilla.....						1	1		1	1	
“ “ Superior and Inferior Maxilla.....							1		1		
<i>C.—Tumors and Congenital Defects.</i>											
Dentigerous Cyst.....						1		1			
Angioma of the Face.....							1	1			
Cavernous Angioma of the Forehead.....						1			1		
Sublingual Adenoma.....							1	1			
Epulis of the Superior Maxilla.....							1	1			
Odontomata of the Inferior Maxilla.....						1			1		
Osteoma of the Antrum of Highmore and Upper Jaw.....						1				1	
Carcinoma of the Tongue.....						2		2			
“ “ “ Pneumonia.....						1					1
“ “ “ Cheek.....						1				1	
Epithelioma of the Lip.....						4		4			
“ “ “ Tongue, Carcinomatous and Tubercular											
“ “ “ Glands.....						1					1
Sarcoma of the Superior Maxilla.....						6		4	1		1
Fibro-sarcoma of the Submaxillary Region.....							1	1			
Hare Lip.....						1	3	2	2		
Cleft Palate.....						1			1		
Deformity of the Nose.....						2	1		1	2	
“ “ “ Mouth and Nose.....							1	1			
“ “ “ Face, Hyperpyrexia after Operation.....						1					1

SURGICAL CASES—*Continued.*





SURGICAL CASES—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>							
Internal and External Hemorrhoids. ....		1	1	2			
Appendicitis, Catarrhal. ....		1	1	2			
“ Acute. ....		25	10	35			
“ “ General Peritonitis. ....		4	1	2		1	2
“ “ Progressive Peritonitis. ....		2	1	1			2
“ “ Fæcal Fistula. ....		2		1	1		
“ “ Sebaceous Cyst of the Head. ....		1	1	1			
“ “ Ganglion of the Wrist. ....			1	1			
“ Subacute. ....		2		1			1
“ Chronic. ....		2	4	4	1	1	
“ “ Fæcal Fistula. ....			1	1			
“ Recurrent. ....		17	5	22			
“ “ Phlebitis of the Left Leg. ....		1		1			
“ Relapsing. ....		3		3			
Septic Peritonitis following Appendicitis. ....		1					1
Sinus following operation for Appendicitis. ....		1		1			
Inguinal Hernia. ....		27	4	29		2	
“ “ Double. ....		2		1		1	
“ “ Incarcerated, Chronic Nephritis. ....		1					1
“ “ Strangulated. ....		8	1	6			3
“ “ Monorehismus. ....		1		1			
“ “ Intestinal Obstruction. ....		1					1
“ “ Lipoma of the Inguinal Canal. ....		1		1			
“ “ Syphilitic Periostitis. ....		1		1			
“ “ Tubercular Peritonitis. ....		1			1		
“ “ Pertussis. ....		1				1	
Femoral Hernia. ....		2	1	2		1	
“ “ Strangulated. ....		2	1	1			2
“ “ Reducible. ....			1	1			
Umbilical Hernia. ....			1	1			
“ “ Strangulated. ....			2	1			1
Hernia, Ulcerative Endocarditis, Septicæmia. ....		1					1
Strangulated Hernia, Chronic Endocarditis. ....			1				1
Obstructed Hernia. ....		1			1		
Strangulated Hernia. ....		1		1			
<i>C.—Tumors and Congenital Defects.</i>							
Imperforate Anus. ....		1		1			
Tumor of the Rectum. ....			1			1	
“ “ Abdomen. ....		1				1	
Carcinoma of the Pylorus, Chronic Gastritis. ....		1				1	
“ “ Liver. ....		1					1
“ “ “ and Pancreas. ....		1					1
“ “ Omentum. ....		1					1
“ “ Intestine. ....		1				1	
“ “ Colon. ....		2			1	1	

SURGICAL CASES—*Continued.*

ABDOMEN—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
GENITO-URINARY ORGANS.							
C.—Tumors and Congenital Defects—Continued.							
Carcinoma of the Rectum.....		1	1		1		1
Adeno-carcinoma of the Intestine.....			1				1
Sarcoma of the Perineum.....		1		1			
Myxo-sarcoma of the Intestine.....			1	1			
GENITO-URINARY ORGANS.							
A.—Injuries.							
Rupture of the Urethra.....		2		2			
B.—Diseases.							
Cellulitis of the Prepuce.....		1		1			
Gonorrhœal Urethritis, Retention.....		1			1		
Tubercular Urethritis.....		1			1		
Stricture of the Urethra.....		25		20	1	4	
“ “ “ Urethral Fistula.....		1		1			
“ “ “ Syphilis, Suppurative Nephritis.....		1					1
“ “ “ Perineal Abscess.....		1		1			
“ “ “ Pneumonia.....		1					1
Urethral Calculus.....		1		1			
“ “ Stricture of the Urethra.....		1			1		
Vesical Calculus.....		4		4			
“ “ Emphysema.....		1		1			
“ “ Chronic Cystitis.....		1			1		
Acute Cystitis, Internal Hæmorrhoids.....		1			1		
Tubercular Cystitis.....		1				1	
Chronic Cystitis, Epithelioma of the Bladder.....		1				1	
Varicocele.....		18		16		2	
“ Hydrocele.....		1		1			
“ Redundant Scrotum.....		1		1			
Hydrocele.....		1		1			
“ Double.....		1			1		
Encysted Hydrocele of the Cord.....		2		2			
Epididymitis.....		7		7			
“ Hydrocele.....		1		1			
Suppurative Orchitis and Epididymitis.....		1		1			
Hypertrophy of the Prostate.....		2			2		
“ “ “ Vesical Calculus.....		1		1			
“ “ “ Endocarditis.....		1			1		
Tubercular Testis.....		3		3			
Gonorrhœal Synovitis, Chronic Urethritis.....		1			1		
Nephroptosis.....			2	1	1		
“ Chronic Appendicitis.....			1			1	
Renal Calculi.....		3		2	1		
“ Calculus (supposed), Kidney in hollow of Sacrum.....		1			1		
Nephritic Neuralgia.....		1			1		
Perinephritic Abscess.....		1		1			

SURGICAL CASES—*Continued.*

GENITO-URINARY ORGANS— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
SPINAL COLUMN.							
<i>B.—Diseases—Continued.</i>							
Pyonephrosis .....		1				1	
“ Double, Uræmia .....		1					1
Pyelitis .....		1				1	
Suppurative Nephritis .....		3		2		1	
“ Chronic Cystitis .....		1					1
Tubercular Nephritis .....		1		1			
“ Calculus in the Ureter .....		1					1
“ Cystitis .....			1	1			
Chronic Nephritis, Chronic Cystitis .....		1			1		
Cystic Degeneration of the Kidney .....			1	1			
Lumbo-renal Sinus .....			1		1		
Redundant Serotum .....		1		1			
Hæmato-salpinx .....			1	1			
<i>C.—Tumors and Congenital Defects.</i>							
Circumcision .....		1				1	
Hypospadias .....		2				2	
Epispadias, Sinus of the Penis .....		1				1	
Cancer of the Penis .....		1		1			
Sarcoma of the Kidney .....		1				1	
Multilocular Ovarian Cyst, Parametritis .....			1	1			
Malignant Adenoma of the Uterus .....			1	1			
Fibromata of the Uterus .....			1	1			
SPINAL COLUMN.							
<i>A.—Injuries.</i>							
Contusion of the Back .....		1		1			
Stab Wound of the Lumbar Region .....		1		1			
Fracture of Cervical Vertebrae .....		1					1
“ “ Lumbar Vertebrae, Surgical Kidneys .....		1					1
<i>B.—Diseases.</i>							
Abscess of the Back .....			1	1			
Suppurative Inflammation of the Back .....		1		1			
Psoas Bursa .....		1		1			
Ilio-psoas Bursitis .....		1		1			
Pott's Disease of the Spine .....		2				1	1
Tubercular Spondylitis, Pott's Abscess .....			2			2	
Necrosis of Vertebrae .....			1			1	
“ “ Sacrum .....		1					1
Lumbago .....		1		1			
<i>C.—Tumors and Congenital Defects.</i>							
Lipoma of the Back .....		1		1			

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
UPPER EXTREMITY AND AXILLA.					
<i>A.—Injuries.</i>					
Infected Wound of the Hand.....	1			1	
“ “ “ Axilla.....	1	1			
Lacerated Wound of the Arm, Acute Anæmia.....		1	1		
“ “ “ Forearm, Acute Anæmia.....	1	1			
“ “ “ Elbow, Shock.....	1	1			
Injury to the Posterior Interosseous Nerve.....	1			1	
Rupture of the Biceps Tendon.....	1	1			
Old Subcoracoid Dislocation of the Humerus.....		2	2		
Fracture of the Clavicle, Delirium Tremens.....	1				1
Compound Fracture of the Humerus.....	1		1		
“ “ “ “ Laceration of the Hand.....	1			1	
“ “ “ Internal Condyle of the Humerus.....	1	1			
“ “ “ Forearm, Cellulitis.....		1	1		
“ “ “ Elbow.....	1		1		
Old Fracture of the Internal Condyle of the Humerus.....	1			1	
“ “ “ Epiphysis of the Humerus.....	1			1	
Crush of the Elbow.....	1	1			
“ “ Hand.....	1	1			
“ “ Fingers.....	1			1	
Traumatic Amputation of the Hand.....	1	1			
Amputation of the Arm for Crush.....	1	1			
Traumatic Gangrene of the Forearm.....	1	1			
Deformity of the Arm following Fracture.....	1	1			
<i>B.—Diseases.</i>					
Cellulitis of the Arm.....	1		1		
“ “ Shoulder, Septicæmia.....	1				1
“ “ Hand and Forearm.....	2		1	1	
Clavicular Abscess.....	1		1		
Ulcer of the Arm.....	1	1	2		
Axillary Adenitis.....	1		1		
“ “ Double.....	1			1	
“ “ Tubercular.....	1		1		
Dupuytren's Contraction of the Palmar Fascia.....	1			1	
Tubercular Teno-synovitis and Arthritis of the Wrist.....		1		1	
“ Arthritis of the Elbow.....	2		1	1	
“ “ “ Wrist.....	2			1	1
Acute Epiphysitis of the Humerus, Broncho-pneumonia.....	1				1
Deformity of the Hand.....	1			1	
Cicatricial Deformity of the Arm.....	1		1		
Deformity of the External Condyle of the Humerus.....	1			1	
<i>C.—Tumors and Congenital Defects.</i>					
Lipoma of the Shoulder.....		1	1		
“ “ Axilla.....	1		1		

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
LOWER EXTREMITY AND GROIN.							
<i>C.—Tumors and Congenital Defects—Continued.</i>							
Sarcoma of the Shoulder.....		1		1			
“ “ Axilla, Recurrent.....			1	1			
“ “ Skin and Axilla.....		1				1	
Recurrent Carcinomatous Glands of the Axilla.....			1	1			
Web Fingers.....			1		1		
LOWER EXTREMITY AND GROIN.							
<i>A.—Injuries.</i>							
Contusion of the Hip.....		1	1	2			
“ “ Leg.....		2		2			
“ “ Hip and Ankle.....			1		1		
Old Punetured Wound of the Foot, Plantar Paralysis.....		1				1	
Traumatic Gangrene of the Toes.....		1		1			
“ Amputation of the Leg.....		1		1			
Dislocation of the Hip.....		1		1			
Fraeture of the Pelvis.....			1	1			
Simple Fraeture of the Femur .. .		2	2	3	1		
“ “ “ “ Ulcers of Leg and Foot.....		1		1			
“ “ “ “ Fibula.....		1		1			
“ “ “ “ Tibia and Fibula.....		2		1	1		
“ “ “ “ Patella.....		9		7	1	1	
Compound Fraeture of the Tibia .. .		1		1			
“ “ “ “ and Fibula.....		1		1			
“ “ “ “ Femur (right), Comminuted Fraeture of Femur (left), Shock .....		1					1
Pott's Fraeture.....			1	1			
Compound Pott's Fraeture.....		1			1		
Crush of Foot .....		4	1	5			
“ Feet.....		1			1		
<i>B.—Diseases.</i>							
Cellulitis of the Leg.....		1		1			
“ “ Inguinal Region .....		1		1			
Abscess of the Leg.....		1		1			
“ “ Thigh.....		1		1			
Uleer of the Leg.....		3	1	3	1		
Varicose Veins of the Leg .....		6		4		2	
“ “ “ “ Uleer of the Leg .....		1		1			
“ “ “ “ Acute Anæmia .....			1		1		
Senile Gangrene of the Foot .....		1					1
Inguinal Adenitis.....		9	1	9	1		
Femoral Adenitis .....		1		1			
Inguinal and Femoral Adenitis .....		3		3			
Chronic Bursitis of the Leg.....		1		1			
“ “ “ “ Knee.....			1	1			
Prepatellar Bursitis.....			1	1			

SURGICAL CASES—*Continued.*LOWER EXTREMITY AND GROIN—*Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>						
Foreign Body in Knee Joint.....	4		2	1	1	
Acute Synovitis.....	1			1		
Chronic Synovitis of the Knee Joint.....	2	2	2	2		
Tubercular Synovitis of the Knee.....		1	1			
“ Fungous Growth of the Knee.....	1		1			
“ Teno-synovitis of the Tibialis Posticus.....	1			1		
“ Coxitis.....	2	1	3			
“ “ Tubercular Disease of the Ilium.....	1				1	
“ Arthritis of the Knee.....	6	1	4	2	1	
“ “ “ Scarlatina.....	1			1		
“ Knee Joint.....	1		1			
“ Arthritis of the Ankle.....	1			1		
“ Tarsus.....	1		1			
Suppurative Arthritis of the Knee.....		1	1			
Separation of Epiphysis of lower end of Femur.....	2		2			
“ “ “ with Neerosis of Femur.....	1		1			
Syphilitic Periostitis.....	1			1		
“ Disease of the Metatarsal Bones.....	1				1	
Chronic Osteomyelitis of the Femur.....	3		2	1		
“ “ “ Septicæmia.....	1					1
Necrosis of the Tibia.....	1	1	2			
“ “ Internal Malleolus (right).....	1		1			
“ “ Metatarsal Bones.....	1				1	
Pes Planus.....	1		1			
“ “ Necrosis of the Tibia.....		1		1		
Genu Varum.....	2	1	3			
“ Valgum.....	5	3	7	1		
Talipes Equinus.....	2		2			
“ Equino-varus.....	2		2			
Double Hallux Valgus.....		1	1			
Flail Knee and Ankle.....	1			1		
Deformity of the Femur.....	1		1			
“ “ Ankle.....	1		1			
“ “ Foot.....	1		1			
“ “ Feet.....	1			1		
Bunion.....	1		1			
Conical Stump, Thigh.....	1				1	
Sciatica.....	3			2	1	
<i>C.—Tumors and Congenital Defects.</i>						
Tumor of the Hip, Broncho-pneumonia.....	1					1
Fibro-lipoma of the Thigh.....		1	1			
Osteoma of the Tibia.....	1				1	
Enchondroma of the Os Innominatum.....	1					1
Carcinoma of the Leg.....		1	1			
Sarcoma of the Thigh.....	1	2	2		1	



SURGICAL CASES—Continued.

LOWER EXTREMITY AND GROIN—Continued.					
MULTIPLE LOCALIZATIONS.					
	Male.	Female.	Well.	Improved.	Unimproved.
<i>C.—Tumors and Congenital Defects—Continued.</i>					
Sarcoma of the Thigh and Leg .....		1		1	
“ “ Knee. ....	1		1		
Fibro-sarcoma of the Thigh.....	1		1		
<i>MULTIPLE LOCALIZATIONS.</i>					
<i>A.—Injuries.</i>					
General Contusions.....	3		2	1	
“ Burns.....	1	4		1	4
“ “ Shock. ....		1			1
Burns of the Arm, Hands, and Face....	1		1		
Scalp Wound, Wound of the Chest Wall.....	1				1
“ “ Fractured Rib, Concussion.....	1			1	
“ “ “ “ .....	1			1	
Pistol-shot Wound of the Scalp, Arm, and Back.....	1			1	
Perforating Wound of the Abdomen, Fracture of the Thigh.....	1				1
Internal Injuries.....	1				1
“ “ Shock.....	1				1
Surgical Kidney, Fractured Rib, Pleurisy with Effusion....	1		1		
Rupture of the Kidney, Pleurisy with Effusion.....	1			1	
Concussion, Sprained Wrist.....	1		1		
“ Fractured Ribs.....	1		1		
“ “ R b, Abrasions.....		1	1		
“ Sub-conjunctival Hæmorrhage, Contusions.....	1		1		
Fracture of the Base of the Skull, Colles' Fracture.....	1				1
“ “ “ “ “ Lacerated Wound of the					
“ “ “ “ “ Thigh.....	1				1
“ “ “ “ “ Fracture of the Thigh....	1				1
“ “ “ “ “ Inferior Maxilla .....	1			1	
Simple Fracture of the Femur and Humerus.....	1			1	
Compound Fracture of the Skull, Crush of the Face.....	1				1
“ “ “ “ “ Thigh, Traumatic Amputation of					
“ “ “ “ “ the Leg, Fracture of the Hume-					
“ “ “ “ “ rus, Shock.....	1				1
Crushed Toes, Compound Fracture of the Skull.....	1		1		
Traumatic Amputation of Leg and Fingers, Shock, Fat Em-					
bolism .....	1				1
<i>B.—Diseases.</i>					
Chronic Inflammation of the Skin.....		1	1		
Tuberculosis of the Skin of Neck and Thorax.....		1	1		
Chronic Interstitial Myositis.....	1			1	
Ulcers of the Leg, Arms, and Hands.....	1		1		
“ “ Back and Arms.....	1			1	
Tubercular Glands of the Axilla and Neck.....		2	2		
“ “ “ “ “ Neck, Fistula of the Thoracic Duct	1		1		
Inguinal and Iliac Adenitis, General Peritonitis.....	1				



SURGICAL CASES—*Continued.*

MULTIPLE LOCALIZATIONS— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved. Died.
<i>B.—Diseases—Continued.</i>					
Chronic Bursitis of the Knee and Elbow.....	1		1		
“ Appendicitis, Ovaritis.....		1	1		
Appendicitis, Salpingitis, Retroversion of Uterus.....		1	1		
Hæmorrhoids, Pyonephrosis, Acute Peritonitis.....	1				1
Arthritis Deformans.....	1				1
Mastoiditis, Ulcers of the Mouth and Lips.....	1		1		
Chronic Osteo-myelitis.....	1			1	
Abscess of the Liver, Empyema.....	1				1
Floating Kidney, Gall Stones, Pneumonia.....		1			1
Surgical Kidney, Renal Calculus, Old Fracture of Spine	1			1	
Typhoid Fever, Appendicular Colic.....		1	1		
Acute Lobar Pneumonia, Chronic Nephritis.....	1				1
Double Lobar Pneumonia, Thrombosis of Basilar Artery	1				1
Acute Bronchitis, Chronic Nephritis.....	1			1	
Chronic Phthisis, “.....		1			1
“ Rheumatism.....	1				1
“ “ Prepatellar Bursitis.....	1				1
Acute Alcoholism.....	1		1		
Malaria.....		1			1
Constipation.....	2		1		1
Parotitis, Retroflexed Uterus.....		1		1	
No Disease.....		1	1		
<i>C.—Tumors and Congenital Defects.</i>					
Cavernous Angioma.....	1			1	
Epithelioma of the Lip and Glands of the Neck.....	1		1		
Carcinoma of the Liver and Breast.....		1			1
Sarcoma of the Neck and Face.....	1				1
“ “ Orbit and Glands of the Neck.....	1		1		
“ “ Upper Jaw and Brain, Thrombo-phle- bitis of the Veins of the Head and Arm.....	1				1
Total number cases discharged.....	639	212	543	134	70 104

TABLE II.

PREPARED BY CHARLES H. JOHNSON, M.D., HOUSE SURGEON.

This table contains a list of all operations performed in the surgical division during the year 1893. The cases have been arranged according to a regional classification, with subdivisions of each region involved. The sex, condition at time of discharge, and the cases remaining in the hospital are found in the vertical columns.

There were 1,196 operations performed during the year; a decrease of 41 over the preceding year.

Ether was administered to 757 patients for operation.

Chloroform was administered to 33 patients for operation.

Chloroform and ether were administered to 13 patients for operation.

Oxygen and ether were administered to 1 patient for operation.

No anæsthetic or cocaine was administered to 392 patients for operation.

Males operated upon.....	915
Females operated upon.....	281
Total number of operations.....	1,196

## Result:

Discharged as well.....	895 or about 74.8%.
"    "    improved.....	174   "    14.5%.
"    "    unimproved.....	15   "    1.2%.
Died.....	58   "    4.9%.
Remaining in hospital.....	54   "    4.5%.
Total number of cases.....	1,196

It will be noted that the number of operations is in excess of the total number of cases in Table I. This is due to the fact that in Table II are included cases operated upon in the accident room and not admitted to the wards.

## TABLE OF OPERATIONS.

HEAD.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>SCALP.</b>							
Foreign Bodies removed . . . . .	4	3	1				
Sebaceous Cyst, Excision . . . . .	1	1					
Hæmatoma, Aspiration . . . . .	1		1				
“ suspected Fracture, Exploratory Incision . .	4	3	4	2		1	
Angioma, Excision . . . . .		1	1				
Cellulitis, Incision and Drainage . . . . .	1		1				
Angioma Forehead, Cauterization . . . . .	1			1			
<b>SKULL.</b>							
Compound Fracture Vertex, Linear, Cleansing, Drainage	4	1	4	1			
Compound depressed Fracture Vertex, Elevation of Frag-		3	2			1	
ments . . . . .							
Compound depressed Fracture Vertex, Extradural		2	1			1	
Hæmorrhage, Removal Fragments and Clot . . . . .							
Compound depressed Fracture Vertex, Crushed Toes,	1	1					
Removal, Elevation of Fragments, Amputation . . .							
Simple depressed Fracture of Vertex, Incision, Removal,	5	3	1			1	
Elevation of Fragments . . . . .							
<b>BRAIN.</b>							
Jacksonian Epilepsy, Trephine, Removal Adhesions to	1	1					
Dura Mater, Exploratory Aspiration Brain . . . . .							
Trigeminal Neuralgia, Osteoplastic Craniotomy, Neu-		1	1				
rectomy at Base of Brain . . . . .							
Abscess, Incision and Drainage . . . . .		1 <sup>1</sup>					
“ and Hernia Cerebri, following Operation for							
Abscess, Incision, Removal portion of Brain Sub-							
stance . . . . .		1 <sup>1</sup>				1 <sup>1</sup>	
Glioma, Trephine, Excision . . . . .		1				1	
Sarcoma, Osteoplastic Craniotomy . . . . .		1				1	
<b>EAR AND MASTOID.</b>							
Foreign Bodies removed from External Auditory Canal.	2	5	7				
Mastoid Abscess, Osteotomy and Drainage . . . . .	1	1	1	1			
Subperiosteal Abscess over Mastoid, Incision and Drain-							
age . . . . .	1		1				
Subperiosteal Abscess over Mastoid, Incision and Drain-							
age, Exploratory Osteotomy Mastoid . . . . .	1	1					
<b>EYE BALL.</b>							
Foreign Bodies removed . . . . .	13	13					
Lacerated Wound and Collapse, Enucleation . . . . .	1	1					

<sup>1</sup> Same patient.

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>EYE LID.</b>							
Foreign Bodies removed from beneath.....	32	2	34				
Cellulitis, Incision and Drainage.....	1			1			
Deformity, Plastic.....	1		1				
<b>FACE.</b>							
Abscess Cheek, Incision and Drainage..		1		1			
Furuncle Chin " " " ".....	1			1			
Nævus Cheek, Excision.....		1	1				
Ulcer, Excision, Thiersch's Skin Grafting.....		1	1				
Deformity Cheek with Cicatrix, Partial Excision.....	2 <sup>1</sup>			2 <sup>1</sup>			
Ulcer Cheek following removal Cicatrix, Thiersch's Skin Grafting.....	2 <sup>1</sup>			1 <sup>1</sup>		1 <sup>1</sup>	
Sarcoma Cheek and Neck, Exploratory Incision.....	1				1		
" Orbit, Antrum, Glands in Neck, Enucleation							
Eyeball, Curetting, Excision.....	1		1				
<b>NOSE.</b>							
Foreign Bodies removed.....	1	5	6				
Compound Fracture.....	10	1	11				
Epistaxis, Anterior and Posterior Nares Plugged.....	15	1	16				
Deformity following Fracture, Incision, Elevation of Fragments .....		1	1				
<b>LIPS.</b>							
Cellulitis, Incision and Drainage.....	1		1				
Deformity Upper Lip, Plastic.....		1	1				
Hare-lip, Single, Plastic .....	1	3	3	1			
" Double, " .....		1	1				
Epithelioma of Lower Lip, removal of V, Malgaigne... and Submaxillary Glands,	3		2				1
Removal of V, Excision.....	1		1				
Epithelioma of Lower Lip, with Submaxillary Glands, Removal of V, Malgaigne, Excision.....	1		1				
Epithelioma of Upper Lip, Removal of V.....	1		1				
" " " " Submaxillary Glands, Removal of V, Excision.....	1		1				
<b>PAROTID.</b>							
Fistula, Cauterization.....	1			1			
Sarcoma, Exploratory Incision.....	1				1		
<b>MOUTH AND PHARYNX.</b>							
Foreign Bodies removed.....	1		1				
Sublingual Adenoma, Excision.....		1	1				

<sup>1</sup> Same patient.

TABLE OF OPERATIONS—Continued.

HEAD—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
MOUTH AND PHARYNX—Continued.								
Epithelioma of Tongue, Kocher's Operation.....	2	1					1 <sup>1</sup>	
“ “ “ with Submaxillary Glands, Kocher's Operation .....	1						1 <sup>2</sup>	
Carcinoma Tongue and Fauces, Kocher's Operation, Re- moval Anterior Pillar Fauces.....	1	1						
JAWS.								
Dislocation, Lower, Double.....		1	1					
Alveolar Abscess, Incision and Drainage..	2	2	3	1				
Necrosis Inferior Maxilla, Curetting .....	2	2	1	3				
“ “ “ Sequestrotomy.....	1							1
“ “ “ Abscess of Cheek, Curetting, Incision and Drainage....	1							1
“ Superior and Inferior Maxillæ, Sequestrotomy.		2	1	1				
Fibroma Superior Maxilla, Partial Resection .....		1	1					
Osteoma “ “ Necrosis, Smuses, Incision and Drainage .....	1			1				
Odontoma Alveolar Margin Inferior Maxilla, Exeision..	1			1				
Dentigerous Cyst Inferior Maxilla, Incision, Osteotomy, Curetting.....	1			1				
Sarcoma Superior Maxilla, Partial Resection .....	1	1						
“ “ “ Glands Neck, Resection, Ex- cision .....	2						1 1 <sup>3</sup>	
“ “ “ Recurrent, Exeision.....	1	1						
“ Inferior Maxilla, Resection .....	1						1	
“ “ “ Uleer Cheek, Exploratory In- cision .....	1						1	
Fibro sarcoma Superior Maxilla, Pharynx, Nares, Re- section, Exeision..	1 <sup>4</sup>			1 <sup>4</sup>				
“ “ “ “ Recurrent, Curetting..	1 <sup>4</sup>			1 <sup>4</sup>				
“ “ “ “ “ Exeision..	1 <sup>4</sup>	1 <sup>4</sup>						
Osteo-sarcoma Superior Maxilla, Exeision .....	1						1	
PALATE.								
Cleft Palate, Plastic.....	1			1				
THROAT AND LARYNX.								
Foreign Bodies removed..	3	3						
TONSILS.								
Hypertrophy, Tonsillotomy .....	2	2						

<sup>2</sup> Phthisis, Empyema.

<sup>2</sup> Septic Pneumonia.

<sup>3</sup> Thrombo-phlebitis, Veins of Head and Neck.

<sup>4</sup> Same patient.

TABLE OF OPERATIONS—*Continued.*

NECK.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
NECK.							
LARYNX.							
Edema Larynx, Tracheotomy.....	1	1				2	
Malignant Growth Larynx, Tracheotomy.....	1			1			
Papillomata Larynx, Thyrotomy, Tracheotomy, Excision, Cauterization.....	1					1	
ESOPHAGUS.							
Carcinoma, Stenosis, Laparotomy, Gastrostomy.....	1				1	1	
THYROID GLAND.							
Goitre, Interstitial, Unilateral Thyroidectomy.....		2	1	1			
Carcinoma, Unilateral Thyroidectomy.....		1 <sup>2</sup>		1			
Cyst, after Operation for Carcinoma, Incision, Drainage		1 <sup>2</sup>		1			
NECK.							
Abscess, Incision and Drainage.....	3	1	2	2			
“ Tubercular, Incision and Drainage.....		1					1
Furuncle, Incision and Drainage.....	1	1	2				
Carbuncle, Excision.....	6		2	3			1 <sup>3</sup>
Lymphomata, Chronic Inflammation, Excision and Drainage.....	2		2				
“ Tubercular, Excision.....	11	21	32				
“ “ with Sinuses, Excision, Curretting, Drainage.....	2			2			
“ “ with Abscesses, Excision, Drainage.....		1		1			
“ “ Neck and Axilla, Excision..		1	1				
“ “ Recurrent, Excision.....		1	1				
Chronic Bursitis, Excision.....		1		1			
“ “ Recurrent, Cauterization, Drainage...		1	1				
Fistula Thoracic Duct following Operation, Exposure, Suture.....	1 <sup>4</sup>			1 <sup>4</sup>			
Fistula Thoracic Duct following Operation, Recurrent, Wound enlarged, Curretting, Drainage.....	1 <sup>4</sup>		1 <sup>4</sup>				
Lipoma, Excision.....		1	1				
Branchiogenic Cyst, Excision.....	1	1	2				
“ “ Hemorrhoids, Excision, Allingham's Operation.....	1		1				
Sarcoma, Submaxillary, Excision.....		1	1				
Carcinomatous Glands, Excision.....	2		1	1			
“ “ Recurrent, Excision.....	1		1				

<sup>1</sup> Phthisis.<sup>2</sup> Same patient.<sup>3</sup> Diabetes Mellitus.<sup>4</sup> Same patient.

TABLE OF OPERATIONS—*Continued.*

THORAX.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
THORAX.							
WALL.							
Abscess, Subclavicular, Incision and Drainage.....	2		1				1
PLEURA.							
Empyema, Resection Ribs, Drainage.....	2	1	1	2			
“ “ “ Exploratory Aspiration Liver	1						
BREAST.							
Ulcers, Thiersch's Skin Grafting.....		4	4				
Abscess, following Operation, Incision and Drainage...		2	1	1			
“ Tubercular, Incision and Drainage.....		1		1			
Tuberculosis Skin of Breast and Neck, Excision,							
Thiersch's Skin Grafting.....		1	1				
Cyst, Excision.....		1	1				
Cystic Degeneration, Removal Breast.....		1	1				
Cyst-adenoma, Bilateral, Removal Breasts.....		1	1				
Fibroma, Enucleation.....		2	2				
“ and Axillary Adenitis, Removal Breast and							
Axillary Lymphatics.....		1	1				
Carcinoma, Halsted's Operation.....		6	5			1 <sup>1</sup>	
“ Modified Halsted's Operation.....		5	3				2
“ Recurrent, Excision.....		1		1			
“ “ Enlarged Glands Neck, Hal-							
sted's Operation.....		1	1				
“ Breast and Liver, Halsted's Operation, Ex-							
ploratory Laparotomy....		1			1		
“ Breast, Chronic Gingivitis, Halsted's Opera-							
tion. Cauterization.....		1	1				
Sarcoma, Removal Breast and Axillary Lymphatics....		4	2	2			
AXILLA.							
Ulcer, Thiersch's Skin Grafting.....	1 <sup>2</sup>						1
Deformity, Cicatricial, Plastic, Thiersch's Skin Grafting.	1 <sup>2</sup>						1
Acute Suppurative Adenitis, Excision and Drainage....	1		1				
Adenitis, Chronic, Excision and Drainage.....	2			1			1
Lymphomata, Tubercular, Excision and Drainage.....	1	1	2				
Fibroma, Recurrent, Excision and Drainage.....	1		1				
Carcinomatous Glands, Recurrent, Excision.....		1	1				
BACK.							
Foreign Bodies removed.....	1		1				
Ulcer, Thiersch's Skin Grafting.....	1			1			
Abscess, Incision and Drainage.....	1	1	1				1
“ Multiple, Incision and Drainage.....	1		1				

<sup>1</sup> Edema Lungs.<sup>2</sup> Same patient.



TABLE OF OPERATIONS—*Continued.*

THORAX— <i>Continued.</i>						
ABDOMEN.		Male.	Female.	Well.	Improved.	Unimproved.
						Died.
						Remaining in Hospital.
<b>BACK—<i>Continued.</i></b>						
Suppurative Inflammation, Excision.....	1	1				
Necrosis Vertebra, Sinus, Sequestrotomy, Incision and Drainage.....		1				1
Lipoma, Excision .....	1	1				
Sarcoma, Subscapular, Recurrent after Breast Operation, Excision.....		1	1			
<b>ABDOMEN.</b>						
<b>WALL.</b>						
Foreign Bodies removed .....	2	2				
Abscess, Incision and Drainage.....	1	1	1			1
Granulating Wound, Suture .....	1	1				
Infected Wound, Incision and Drainage.....	1	1				
Chronic Suppurative Myositis, Incision and Drainage...	1	1				
“ “ “ Recurrent, Curetting, Incision and Drainage...	1					1
<b>PERITONEUM.</b>						
Tumor Omentum, Exploratory Laparotomy .....	1					1
Peritonitis, Septic, Laparotomy, Drainage.....	1					1
“ Tubercular, Exploratory Laparotomy .....	1		1			
<b>STOMACH.</b>						
Foreign Body, Laparotomy, Gastrotomy (not found), Gastrorraphy .....		1	1			
<b>SPLEEN.</b>						
Traumatic Rupture, Laparotomy, Splenectomy.....	2	2				
<b>PANCREAS.</b>						
Cyst, Exploratory Laparotomy, Suture to Abdominal Wall.....	1 <sup>1</sup>			1 <sup>1</sup>		
“ Secondary Aspiration and Drainage...	1 <sup>1</sup>			1 <sup>1</sup>		
Rupture Pancreas, Kidney and Liver, partial Rupture Stomach, Tears in Omentum, Laparotomy, Gastrorraphy, Drainage.....	1					1
<b>INTESTINES.</b>						
Stab Wound Abdomen, Penetrating, Protrusion Omentum, Wound enlarged, Resection Omentum, Drainage .....	1	1				
Wound Abdomen, Penetrating, Evisceration, Torn Mesentery, Cleansing, Reduction, Closure.....	1					1

<sup>1</sup> Same patient.





TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
APPENDIX— <i>Continued.</i>								
Localized Peritonitis following Appendix Operation, Laparotomy, Drainage.....			1					1
Septic Peritonitis following Appendix Operation, Laparotomy, Drainage.....		1		1				
Abscess, old Appendicitis, Laparotomy, Drainage.....		1						1
“ Secondary to Operation, Incision, Drainage...		3	1	2	1			1
Adhesions, Secondary to Operation, Laparotomy, Division.....		1		1				
Sinus, Secondary to Operation for Abscess, Laparotomy, Removal Appendix...		1		1				
“ “ “ “ Counter-opening, Drainage.....		1		1				
Faecal Fistula, Secondary to Appendix Abscess, Laparotomy, Enterotomy, Enterorrhaphy.....			1	1				
HERNIA.								
Inguinal, Reducible, Bassini's Operation.....	21	1	19					3
“ “ Suture External Abdominal Ring..	2		2					
“ Irreducible, Bassini's Operation.....	12	1	11				1	1
“ “ Cyst Spermatie Cord, Bassini's Operation, Removal Cyst.....	1		1					
“ “ Sclerosis Ulna, Bassini's Operation, Osteotomy.....	1		1					
“ “ Monorchismus, Bassini's Operation, Suture Testis to Scrotum..	1		1					
“ Strangulated, Resection Intestine, Enterostomy, Wound Packed.....		1					1 <sup>1</sup>	
“ “ Reduction, Bassini's Operation.	9	1	6				4	
“ Incarcerated, Halsted's Operation.....	1						1	
“ “ with Hydrocele, Bassini's Operation, Unilateral Castration .....	1				1			
Femoral, Reducible.....		1	1					
“ Irreducible.....		1	1	2				
“ Strangulated, Enterotomy, Enterostomy....		1					1	
“ “ Reduction, Closure.....		1	2	2			1	
Umbilical, Irreducible.....			1	1				
“ Strangulated.....			2	1			1	
Ventral, Reducible.....		1			1			
Taxis, Inguinal.....		2		2				
LIVER AND GALL BLADDER.								
Obstructive Jaundice, Exploratory Laparotomy.....		1					1	
Obstruction Bile Ducts, Enterotomy, Dilatation Orifice Common Duct, Removal Calculus, Enterorrhaphy...		1					1 <sup>2</sup>	

<sup>1</sup> Chronic Bronchitis and Endocarditis.<sup>2</sup> Intestinal Paresis.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
GENITO-URINARY.								
<b>LIVER AND GALL BLADDER—<i>Continued.</i></b>								
Cholelithiasis, Cholecystostomy, Removal of Stones...			3	3				
“ Exploratory Laparotomy.....			1					1
Echinococcus Cyst of Liver, Resection Ribs, Hepatotomy, Drainage .....		1						1
Abscess, Exploratory Laparotomy (not found).....		2		1				1
“ with Secondary Empyema, Hepatotomy through Thoracic Wound, Drainage .....		1					1	
<b>RECTUM AND ANUS.</b>								
Prolapse Rectum, Reduced.....		2	3	4	1			
Ischio-rectal Abscess, Incision and Drainage....		2		2				
“ “ Abscesses and Sinuses, Incision, Curetting, Drainage .....		1		1				
Ulcer of Rectum, Incision and Cauterization .....		1		1				
Abscess of Rectum, Incision and Drainage.....		1		1				
Stricture of Rectum, Linear Proctotomy .....			1		1			
Adenoma of Rectum, Exploratory Incision .....			1			1		
Carcinoma of Rectum, Inguinal Colostomy.....		1	1				1	1
Fistula in Ano, Incision and Drainage .....		5		5				
“ “ “ Curetting and Cauterization.....		2		2				
“ “ “ External Hemorrhoids, Incision, Curet- ting, Allingham's Operation.....		1		1				
Hemorrhoids, External, Allingham's Operation .....		1		1				
“ “ Internal, Allingham's Operation.....		1	1	2				
“ “ Whitehead's Operation .....		1	1	2				
“ “ and External, Whitehead's Operation.....		3		3				
“ “ “ “ Allingham's Operation .....		2		2				
Imperforate Anus, Incision to Rectum .....		1		1				
Epithelioma Anus, Resection Rectum, Removal Coccyx, Artificial Anus.....		1			1			
<b>GENITO-URINARY.</b>								
<b>KIDNEY.</b>								
Nephroptosis, Nephrorraphy .....			1	1				
“ Cholelithiasis, Nephrorraphy, Chole- cystostomy, Removal Inspissated Bile.....			1				1	
Renal Sinus, Curetting, Drainage.....			1		1			
Pyonephrosis, Lumbar Exploratory (not found).....			2		2			
“ “ Incision, Nephrectomy .....			1	1				
Suppurative Nephritis, Lumbar Incision, Nephrectomy..		2		2				
Tubercular Nephritis, Lumbar Incision, Nephrectomy..			1	1				
Suppurative Perinephritis, Incision and Drainage.....		1		1				
Enlarged Kidney, Bilateral, Exploratory Nephrotomy (double), Aspiration.....			1				1	

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>KIDNEY—<i>Continued.</i></b>								
Stenosis Ureter, Nephrectomy .....	1	1						
Cystic Ureter, Nephrotomy, Drainage.....	1						1	
" Degeneration Kidney, Nephrectomy .....		1		1				
" " " Exploratory Incision ....	1						1	
Cyst, Purulent, following Rupture Kidney, Incision and Drainage.....	1	1						
Nephrolithiasis, Lumbar Exploratory (not found) ....	1			1				
<b>PROSTATE.</b>								
Hypertrophy, Bilateral Castration.....	2		1	1				
<b>BLADDER.</b>								
Retention Urine, Catheterization .....	24	1	25					
Chronic Cystitis, Suprapubic Cystotomy, Packing, Perineal Drainage.....	1		1					
Tubercular Cystitis, Suprapubic Cystotomy, Drainage..	1				1			
Foreign Body, Suprapubic Cystotomy, Removal.....	1		1					
Vesical Calculus, Litholopaxy .....	1		1					
" " Median Lithotomy, Removal.....	1		1					
" " Lateral " " .....	1		1					
" " Chronic Cystitis, Suprapubic Cystotomy, Removal, Perineal Drainage .	1		1					
<b>PENIS AND URETHRA.</b>								
Phimosis, Dorsal Slit.....	1		1					
" Circumcision .....	2		2					
" Laceration Prepuce, Circumcision.....	1		1					
Paraphimosis, Dorsal Incision .....	1		1					
Stricture Urethra, Internal Urethrotomy .....	3		3					
" " Dilatation .....	2		2					
" " External and Internal Urethrotomy.	14		12				2 <sup>1</sup>	
" " Phimosis, External and Internal Urethrotomy, Circumcision.....	1		1					
" " Perineal Sinus, External and Internal Urethrotomy, Incision and Drainage ....	1		1					
" " Perineal Abscess, External and Internal Urethrotomy, Incision and Drainage .....	1		1					
" " Cystitis, External Urethrotomy, Drainage .....	1						1	
" " Urethral Calculus, External Urethrotomy, Removal Calculus.....	1		1					
Impacted Urethral Calculus, Removal .....	1		1					

<sup>1</sup> One Pneumonia.

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
UPPER EXTREMITY.								
PENIS AND URETHRA— <i>Continued.</i>								
Traumatic Rupture Urethra, Perineal Drainage.....		2		2				
“ “ “ Phimosiis, Perineal Drainage, Dorsal Slit.....		1		1				
Hypospadias, Incision Blind Pouch into Urethra.....		1		1				
Epithelioma Prepuce, Amputation Penis, Urethra Sutured to Perineum.....		1		1				
SCROTUM AND TESTIS.								
Varicocele, Open Operation.....		15		15				
“ “ Inguinal Hernia, Open Operation and Bassini's.....		1		1				
Hydrocele of Spermatic Cord, Removal Cyst.....		1		1				
“ “ Tunica Vaginalis, Chronic, Partial Excision Tunica, Suture to Skin of Scrotum.....		1		1				
“ “ Tunica Vaginalis, Double, Partial Excision Tunica, Suture to Skin of Scrotum.....		1			1			
Redundant Scrotum, Resection.....		2		2				
TESTIS.								
Monorchismus, Unilateral Castration.....		1		1				
“ “ Inguinal Hernia, Testis Sutured to Scrotum, Bassini's Operation.....		1		1				
“ “ Abscess Groin, Testis Sutured to Scrotum, Incision and Drainage.....		1						1
Tubercular Testis, Castration.....		3		3				
UTERUS AND OVARY.								
Hæmato salpinx, Oöphorectomy.....			1	1				
Fibro-myomata Uterus, Removal.....			1	1				
Ovarian Tumor, Twisted Pedicle, Removal, Drainage..			1					1
UPPER EXTREMITY.								
AXILLA, SHOULDER AND SHOULDER JOINT.								
Axillary Abscess, Incision and Drainage.....		1			1			
Dislocation of Humerus, Subcoracoid.....		21		3	24			
“ “ “ Subglenoid.....				1	1			
“ “ “ Subspinous.....				1	1			
“ “ “ Subcoracoid, Open Operation, Reduction.....				1	1			
Sarcoma Muscles about Joint, Amputation at Shoulder Joint.....		1						1
CLAVICLE.								
Dislocation Inner Extremity, Anterior.....		1		1				
“ “ Outer “ Superior.....		3		3				

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>ARM.</b>								
Cellulitis, Incision and Drainage .....		7		7				
“ Multiple Incisions .....		1					1 <sup>1</sup>	
Ulcer, Thiersch's Skin Grafting .....		2	1	3				
Crush, Amputation .....		1						1
“ Arm and Foot, Amputation at Joint, Cleansing.		1						1
Compound Fracture, Cleansing, Drainage .....		2		1	1			
Stab Wound Arm, Division Triceps Tendon, Tenorrhaphy		1		1				
Bullet Wound Arm, Compound Fracture Humerus,								
Removal of Fragments, Drainage .....		1		1				
<b>ELBOW.</b>								
Bursitis, Chronic, Incision and Drainage .....		1		1				
Foreign Body (superficial) removed .....		1		1				
Dislocation Radius and Ulna, Backward .....		7		7				
“ “ “ “ and Outward .....			1	1				
“ “ Forward .....		1		1				
“ Ulna, Backward .....		1		1				
“ “ Fracture Internal Condyle								
“ Humerus .....		1		1				
“ Compound, Colles' Fracture, Cleansing and								
Drainage .....		2		1	1			
Deformity following Fracture, Open Operation, Cunei-								
form Osteotomy Humerus .....		1			1			
“ following Fracture, Removal portion Internal								
Condyle Humerus .....		1			1			
“ from Cicatrix, Excision, Thiersch's Skin								
Grafting .....		1			1			
Tubercular Arthritis, Resection .....		1			1			
“ “ after Resection, Resection .....		1		1				
“ “ Amputation at Arm .....		1		1				
<b>FOREARM.</b>								
Cellulitis, Incision and Drainage .....		1			1			
Ulcers Forearm and Hand, Thiersch's Skin Grafting ...		1		1				
Division of Tendons, Tenorrhaphy .....		1	1	2				
Compound Fracture Radius, Cleansing, Drainage .....		1		1				
Crush, Amputation .....		1		1				
Posterior Interosseous Paralysis, Incision, Excision Ad-								
hesions .....		1			1			
Suppurating Wound after Compound Fracture, Incision								
and Drainage .....			1	1				
Deformity following Fracture, Open Operation, Reduc-								
tion .....		1		1				

<sup>1</sup> Septicæmia.



TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
LOWER EXTREMITY.								
WRIST.								
Foreign Body removed. ....			1	1				
Cellulitis, Incision and Drainage. ....		1			1			
Division of Tendons, Tenorrhaphy. ....		1		1				
Tabercular Arthritis, Atypical Resection. ....		1			1			
“ “ Curetting and Drainage. ....		1			1			
Ganglion, Excision. ....		1		1				
HAND.								
Foreign Bodies removed. ....		8	7	15				
Cellulitis, Incision and Drainage. ....		19	6	12	13			
“ Multiple Incisions, Removal Metacarpal. ....		1			1			
“ Hand and Arm, Amputation Finger, Multiple Incisions. ....		1			1			
Division of Tendons, Tenorrhaphy. ....		4		4				
Crush, Amputation Fingers. ....		1		1				
Deformity from Cicatrix, Plastic. ....		1			1			
Dupuytren's Contraction Palmar Fascia, Excision Bands. ....		1			1			
FINGERS.								
Foreign Bodies removed. ....		36	28	64				
Cellulitis, Incision and Drainage. ....		50	12	30	32			
“ Finger and Hand, Amputation, Multiple Incisions. ....		1						1
Chronic Inflammation Skin, Excision. ....		1		1				
Compound Fracture. ....		23	1	10	14			
“ “ Amputation. ....		1		1				
Dislocations, Reduced. ....		16		16				
Compound Dislocations. ....		4		4				
Crush, Amputation. ....		39	3	40	2			
Syndactylism, Plastic. ....			1		1			
Division of Tendons, Tenorrhaphy. ....		8		6	2			
Foreign Bodies around Finger removed. ....			5	5				
LOWER EXTREMITY.								
GROIN.								
Abscess, Incision and Drainage. ....		1		1				
Inguinal Adenitis, Iodoform Injection. ....		2		1	1			
“ “ Excision. ....		4		4				
“ “ “ and Drainage. ....		1		1				
“ “ Redundant Prepuce, Excision, Circumcision. ....		1		1				
“ “ Abscess Thigh, Excision, Incision and Drainage. ....		1						1
Enlarged Glands, Secondary Excision after Amputation								
Penis for Epithelioma. ....		1		1				

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>GROIN—<i>Continued.</i></b>								
Bursitis, Psoas-Iliacus, Aspiration, Carbolic Acid Injection.....	1 <sup>1</sup>			1				
“ “ Recurrent, Incision, Carbolic Acid Injection, Drainage.....	1 <sup>1</sup>			1				
<b>PELVIS.</b>								
Abscess Perineum, Incision and Drainage.....	1							1
Sarcoma “ Removal, Resection Urethra, Perineal Drainage.....	1			1				
Necrosis Sacro-iliac Synchondrosis, Abscess Buttock, Incision and Drainage.....	1			1				
Osteoma Ischium and Ramus Pubes, Removal.....	1							1 <sup>2</sup>
<b>HIP.</b>								
Foreign Body removed.....	1		1					
Dislocation, Posterior, Reduction.....	1		1					
Crush, Amputation at Joint.....	1							1
Tubercular Coxitis, Sinuses, Curetting, Drainage.....	1				1			
“ “ “ and Abscess, Curetting, Iodoform Injection.....	1			1				
“ “ “ Incision and Drainage.....	1							1
“ “ “ Amputation at Joint.....	1							1
“ “ Ankylosis, Osteotomy Neck of Femur.....	1			1				
<b>THIGH.</b>								
Foreign Body removed.....		1	1					
Abscess, Incision and Drainage.....	2		1					1
Femoral Adenitis, Curetting.....	1		1					
Necrosis Femur, Sequestrotomy.....	1		1					
“ “ Incision, Curetting, Drainage.....	1							1
Crush, Cleansing.....	1			1				
Sciatica, Open Operation, Nerve Stretching.....	1			1				
Tubercular Osteomyelitis Femur, Incision, Curetting.....	1						1	
“ “ “ Amputation Thigh.....	1		1					
Deformity from Fracture, Open Operation, Reduction...	1 <sup>3</sup>				1 <sup>3</sup>			
Sepsis following Operation for Deformity, Amputation at Joint.....	1 <sup>3</sup>		1 <sup>3</sup>					
Sarcematous Femoral Glands, Excision.....	1			1				
Fibro-lipoma, Excision.....		1	1					
Sarcoma, Excision.....	2	1	1	2				
<b>KNEE.</b>								
Bursitis, Chronic, Excision.....		1	1					

<sup>1</sup> Same patient.<sup>2</sup> Hemorrhage, Shock.<sup>3</sup> Same patient.



TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>KNEE—<i>Continued.</i></b>								
Bursitis, Chronic, Knee and Elbow, Excision . . . . .		1		1				
Fracture Patella, Open Operation, Suture . . . . .		8		6	1			1
“ “ after Operation, Incision, Suture . . . . .		1		1				
Foreign Body in Joint, Arthrotomy, Removal . . . . .		3		3				
“ “ “ “ (not found) . . . . .		1		1				
Chronic Synovitis, Arthrotomy, Irrigation and Drainage		1			1			
“ “ “ “ Carbolic Acid Injection . . . . .			2	2				
Tubercular Arthritis, Iodoform Injection . . . . .		3			3			
“ “ Periarticular Abscess, Exploratory								
Incisions, Incision and Drainage . . . . .		1			1			
“ “ Arthrotomy, Arthrectomy, Curet-								
ting . . . . .		1		1				
“ “ Resection . . . . .		2		2				
“ “ “ “ Atypical . . . . .		1		1				
“ “ Amputation Thigh . . . . .		1		1				
“ “ Periarthritis, Necrosis, Arthrotomy, Curetting Bone Foci . . . . .			1 <sup>1</sup>			1 <sup>1</sup>		
“ “ Periarthritis, Necrosis, Amputation Thigh, Wound Packed . . . . .		1 <sup>1</sup>	1 <sup>1</sup>					
Flail Joint following Paralysis, Resection Knee . . . . .		1			1			
Fibroma of Patellar Bursa, Excision . . . . .			1	1				
<b>LEG.</b>								
Foreign Bodies removed . . . . .		2		2				
Compound Fracture Tibia and Fibula, Cleansing . . . . .		1		1				
“ “ “ “ “ Removal Frag-								
ments, Suture . . . . .		1		1				
“ “ “ “ “ Cleansing, Re-								
duction . . . . .		3		1				
Crush, Amputation . . . . .		1		1				
“ Leg and Fingers, Amputation at Thigh, Ampu-								
tation Fingers . . . . .		1					1	
Imperfect Amputation Stump, Revision . . . . .			1	1				
Varicose Veins Leg, Excision . . . . .		2		2				
“ “ “ Multiple Ligation . . . . .		3		3				
Ulcer, Thiersch's Skin Grafting . . . . .		1	1	2				
“ Excision, Thiersch's Skin Grafting . . . . .			1	1				
Abscess, Incision and Drainage . . . . .		2		2				
Cellulitis “ “ “ . . . . .		1		1				
Necrosis Tibia, Sequestrotomy, Drainage . . . . .		1		1				
“ “ following Fracture, Curetting . . . . .		1		1				
“ “ Sinuses, Sequestrotomy, Curetting . . . . .			1	1				
“ “ and Fibula, Sequestrotomy, Curetting . . . . .		1		1				
Bursitis, Chronic, Excision . . . . .		1		1				

<sup>1</sup> Same patient.

TABLE OF OPERATIONS—*Continued.*

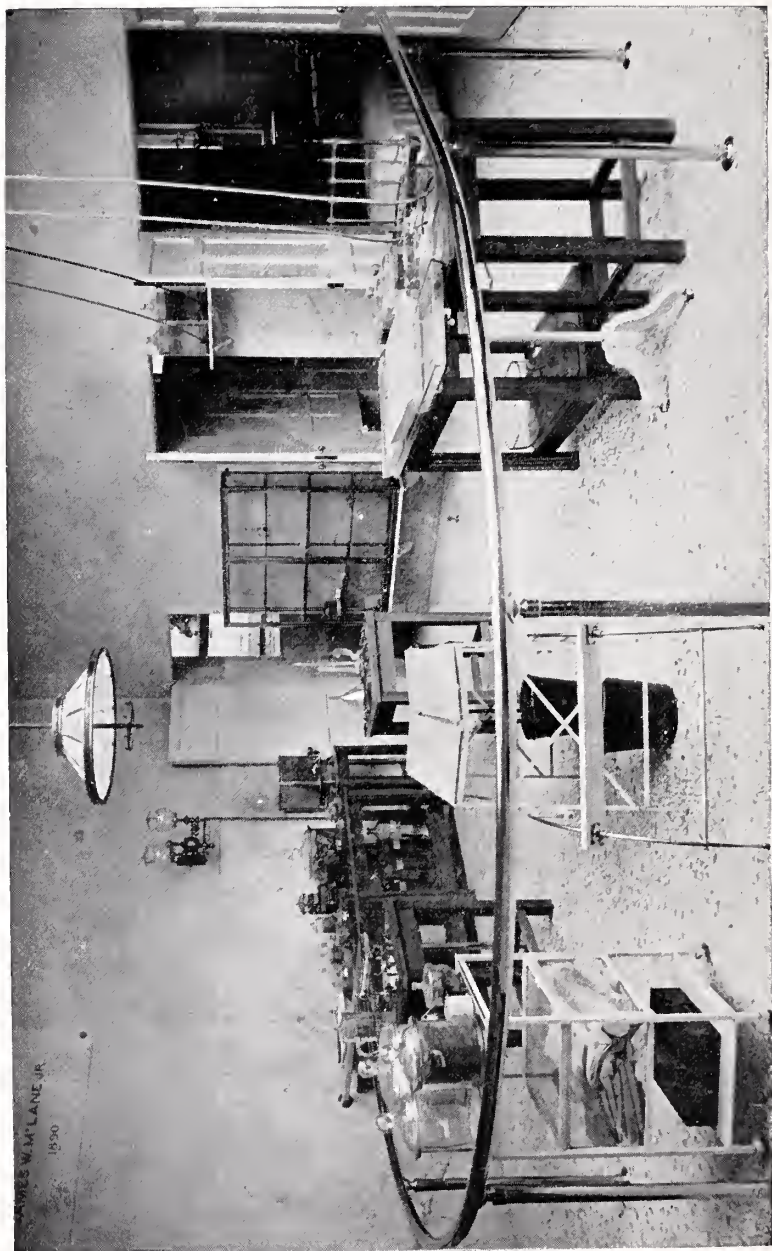
LOWER EXTREMITY— <i>Continued.</i>						
	Male.	Female.	Well.	Improved.	Unimproved.	Died.
LEG— <i>Continued.</i>						
Periostitis Tibia, Chronic, Osteotomy, Drainage.....	1		1			
Osteitis       "       "       Sequestrotomy, Drainage...		1				1
Genu Varum, Double, Osteotomy Tibiæ and Fibulæ....	2	1	3			
"       "       Cuneiform Osteotomy Tibiæ and						
Fibulæ.....	2		1			1
Genu Valgum, Double, Osteotomy Tibiæ.....	1		1			
"       "       "       Supracondylar Osteotomy.....	2	1	3			
"       "       "       "       "       Cunei-						
form Osteotomy Tibiæ. ....	1	1	2			
"       "       Unilateral, Recurrent, Supracondylar						
Osteotomy.....		1	1			
Sarcoma, with Femoral Glands, Excision, Dissection...		1		1		
ANKLE.						
Cellulitis, Incision and Drainage.....	1			1		
Tubercular Necrosis Tarsus, Curetting.....	1	1		2		
Flail Ankle from Anterior Poliomyelitis, Removal						
Wedge from Astragalus.....	1			1		
Talipes Valgus following Fracture, Cuneiform Osteoto-						
my Tibia, Osteotomy Fibula.....	1		1			
Deformity following Fracture, Amputation at Leg.....	1					1
"       "       Dislocation, Anterior Tibial Pa-						
ralysis, Removal Wedge from Astragalus and Tibia,						
Removal External Malleolus.....	1		1			
FOOT.						
Foreign Bodies removed.....	2	2	4			
Crush, Cleansing.....	1			1		
"       Syme's Amputation.....	3		3			
"       Foot, Hematoma Scalp, Amputation at Leg,						
Exploratory Incision.....		1	1			
Deformity following Fracture, Syme's Amputation....	1		1			
Cellulitis, Incision and Drainage.....	1	2	3			
Ulcer, Thiersch's Skin Grafting.....	1		1			
Gangrene, Traumatic, Syme's Amputation.....	1		1			
"       Senile, Amputation at Thigh.....	1					1 <sup>1</sup>
Necrosis Metatarsals, Syme's Amputation.....	1					1
"       "       Tubercular, Amputation Hallux,						
Removal Metatarsal.....	1					1
Painful Foot following Traumatism, Exploratory Inci-						
sion.....	1			1		
Talipes Equinus, Removal Wedge from Astragalus and						
Tibia.....	1		1			
"       "       Tenotomy Tendo Achillis, Tenorrhaphy.	2		2			

<sup>1</sup> Pneumonia.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>			Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>Foot—Continued.</i>									
Talipes Equino-varus, Single,	Tenotomy Tendo Achil-								
	lis, Division Plantar Fascia,								
	Removal Wedge from Astraga-								
	lus .....	1							1
" " "	Tenotomy Tendo Achillis, Break-								
	ing Adhesions.....	1							1
<i>TOES.</i>									
Dislocations.....		1		1					
" Compound.....		2		2					
Crush, Amputation.....		2		2					
Hallux Valgus, Single, Removal Bursa and Head of Me-									
	tatarsal, Suture Tendon to Base Pha-								
	lanx.....	1		1					
" " Double, Removal Bursæ and Prominence									
	of Phalanges and Metatarsals.....	1		1					
Gangrene, Cellulitis, Amputation, Incision.....		1				1			
Ingrowing Toe-nail, Cotting's Operation.....			1	1					





JAMES W. McLANE JR.  
1890

McLane Operating Room for the Gynecological Service.

## REPORT OF THE GYNÆCOLOGICAL DIVISION.

PREPARED BY FRANK R. OASTLER, M.D.

The report of the Gynæcological Division for the year 1896 is comprised in the following two tables.

TABLE I.

This table contains all the cases treated in this division during the year. They have been arranged according to the organs and regions involved. The condition at the time of discharge is indicated in the vertical columns.

The total number of cases treated was 425, as follows :

Discharged cured.....	239
“ improved.....	84
“ not improved.....	62
Died.....	17
Remaining in hospital....	23

425

TABLE OF DISEASES.

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
<b>EXTERNAL GENITALS.</b>						
Hæmatoma of Vulva.....		1				1
Bartholinian Cyst.....			1			1
Dyspareunia.....				1		1
Stenosis of Vagina.....		1				1
“ “ Endometritis.....		1				1
Senile Vaginitis.....				1		1
“ “ Cystocele.....				1		1
Suppurative Cyst of Labium Majus.....		1				1
<b>CERVIX UTERI AND PERINEUM.</b>						
Laceration Cervix Uteri.....	1	4		1 <sup>1</sup>		6
“ “ “ Endometritis.....		13		2		15
“ “ “ Cystic Ovary.....		1				1
“ “ “ Salpingo-oöphoritis.....		1				1
“ “ “ Ureteritis (Endometritis).....				1		1
“ “ “ Subinvolution.....			1			1
“ “ “ and Perineum, Endometritis.....		11	3			14
“ of Perineum, Complete.....		3		2		5
“ “ “ Incomplete, Endometritis.....		11		2		13
“ “ “ “ Ovarian Cyst.....		1				1
“ “ “ “ Pyelonephritis.....				1		1
“ “ “ “ Hæmorrhoids.....		1				1

<sup>1</sup> Pneumonia.

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.		Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
UTERUS.							
Endometritis		3	24	5	2		34
“	Prolapsed Ovaries.		1	1			2
Rupture of Uterus						1 <sup>1</sup>	1
Displacements :							
Procedentia Uteri, Complete			9		2	2	13
“	“ Incomplete		4				4
“	“ Complete, Fibro-myomata Uteri		1				1
“	“ Incomplete, Laceration of Perineum		2				2
“	“ “ Tubo-ovarian Abscess, Tu-		1				1
“	“ “ mor of Kidney		1				1
“	“ “ Double Ovarian Abscess		1				1
Retroversion		1	6	2	4		13
“	Adherent Appendages		1				1
“	Salpingo-oöphoritis, Endometritis		1				1
“	Pelvic Peritonitis		3				3
“	Cystic Oöphoritis		2	2			2
“	Adherent Appendages, Laceration of Perineum		1				1
“	Laceration of Cervix Uteri		1				1
Retroflexion			1		2		3
Anteflexion		1	3	1	2		7
Retained Secundines		2	12		1		15
Dead Fœtus in Utero			3		1		4
Abortion, Eclampsia, Nephritis						1	1
Carcinoma Uteri, Corpus			4	2	2		8
“	“ Cervix		2		1		3
“	“ “ and Vagina				1		1
Sarcoma	“ “		1				1
Adenoma	“ “ Endometritis		1				1
Stenosis Cervix Uteri, Endometritis			3	1			4
Hypertrophy of Infra-vaginal portion of Cervix		1	1				2
Pregnancy			1		2		3
“	Contracted Pelvis		1				1
“	Nephritis				1		1
“	Malaria			1			1
Ante-partum Mania			1				1
Hydatidiform Degeneration of Chorion						1	1
Placental Polypus			1				1
Subinvolution of Uterus			1				1
Complete Abortion			5				5
Fibro-myomata Uteri, Endometritis		5	17	6	3		31
“	“ “ Laceration of Perineum, Endome-			1			1
“	“ “ tritis			1			1
“	“ “ Tubo-ovarian Abscess			1			1

<sup>1</sup> Hæmorrhage, Shock.<sup>2</sup> One case Cicatricial Stenosis Cervix Uteri.



TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
<i>UTERUS—Continued.</i>						
Fibro myomata Uteri, Pyosalpinx .....		1				1
“ “ “ Hæmato-salpinx .....					1	1
“ “ “ Double Ovarian Hæmato-mata .....		1				1
“ “ “ Intra-ligamentous Cyst. ....		1				1
“ “ “ Fistula in Ano .....		1				1
Submucous Polypus .....		7				7
Fibro-sarcoma Uteri .....		1				1
Malignant Adenoma Uteri .....			1			1
Suppurative Metritis, Appendages .....					1	1
“ “ “ Omental Abscess .....		2				2
Parametritis, Exudate .....	2	1	6			9
“ Endometritis .....			1			1
“ Stricture of Rectum .....				1		1
Mal-developed Uterus .....				1		1
Cyst of Pedicle following Supra-vaginal Hysterectomy .....			1			1
Sinus following Hysterectomy .....			1			1
Dysmenorrhœa .....		1				1
<i>TUBES AND OVARIES.</i>						
Salpingitis, Acute .....				3		3
“ Endometritis .....			3	1		4
“ Pregnancy .....				1		1
“ Parametritis .....			1			1
“ Pelvic Peritonitis .....			1			1
“ Tubercular, Tubercular Peritonitis .....	1		1			2
Hydrosalpinx .....	1	1				2
Pyosalpinx, Single .....		3	1	3		7
“ Double .....		2	1			3
“ Chronic Salpingitis .....	1	1				2
“ Salpingo-oöphoritis .....		1				1
“ Chronic Oöphoritis .....		1				1
“ Ruptured, General Peritonitis .....					1	1
“ Double, Ovarian Abscess .....		2				2
Salpingo-oöphoritis, Single, Endometritis .....		3	15	2		20
“ “ Double .....			1			1
“ “ Parametritis .....			1			1
“ “ Chronic Salpingitis, Retroflexion .....		1				1
Tubo-ovarian Abscess, Single .....	1	6				7
“ “ “ Double .....		3			1	4
“ “ “ Pelvic Exudate .....		1				1
“ “ “ Double, Septic Metritis .....		1				1
Displaced Ovary .....				1		1
Prolapsed Ovary, Pelvic Peritonitis, Retroversion .....			2			2
Hæmatoma Ovary, Single .....				1		1
“ “ Double, Retroversion .....		1				1
Ectopic Gestation, Tubal Rupture .....		2		1		3



TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
<b>TUBES AND OVARIES—<i>Continued.</i></b>						
Ectopic Gestation, after Rupture.....				1		1
“ “ Tubal Abortion.....		1				1
Chronic Oöphoritis.....	1	1				2
Ovarian Abscess, Single.....		3	1			4
“ “ Double.....		1				1
“ “ Pyosalpinx.....		2				2
“ “ General Peritonitis.....					1	1
Cystic Ovary.....		3 <sup>2</sup>	1 <sup>1</sup>	1		5
“ “ Endometritis.....		1	1	1		3
“ “ Double, Endometritis.....		1				1
“ “ Salpingitis, Hydrosalpinx (one each).....		2				2
“ “ Retroversion.....		1				1
“ “ General Peritonitis.....					1	1
Ovarian Cysts.....	1	9	1			11
“ Cyst, Multilocular.....		1				1
“ “ Dermoid.....		1 <sup>3</sup>			1	2
“ “ Double, Twisted Pedicle.....		1				1
“ “ “.....			1			1
Parovarian Cyst.....		6	2			8
Sarcoma of Ovary, Single.....		1				1
“ “ Double.....		1		1		2
Papillary Cyst, Adeno-carcinoma of Ovary.....					1 <sup>4</sup>	1
Sinus following Salpingo-oöphorectomy.....	1					1
<b>GENITO-URINARY SYSTEM.</b>						
Vesico-vaginal Fistula.....			1			1
Atony of Bladder, Retention.....			1			1
Cystitis, Ureteritis.....			1			1
Chronic Cystitis.....			2	1		3
Tubercular Cystitis and Nephritis.....			1			1
<b>GASTRO-INTESTINAL TRACT.</b>						
Recto-vaginal Fistula.....			1		1	2
Fistula in Ano, Endometritis.....		1				1
Ventral Hernia, Retroversion.....				1		1
Acute Appendicitis.....		1				1
Chronic “.....				1		1
<b>PERITONEUM.</b>						
Chronic Peritonitis.....					1	1
Pelvic “.....		1	2	2		5
“ “ Retroversion, Prolapsed Ovary.....			1			1
Diffuse Papilloma of Peritoneum.....				1		1

<sup>1</sup> Chronic Nephritis.<sup>2</sup> Incomplete Laceration of Perineum, one case.<sup>3</sup> Retroversion.<sup>4</sup> Chronic Nephritis.

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
MISCELLANEOUS.						
Pelvic Tumor.....			2			2
Sarcoma of Abdominal Wall, Pregnancy.....		1				1
Ether Examination.....				1		1
No Disease.....				1		1

TABLE II.

This table contains a list of all operations performed on the gynæcological division during the year. The cœliotomies, vaginal and abdominal, have been grouped separately. The other operations according to the regions involved.

There were 340 operations performed with the following results :

Discharged cured .....	252
“ improved.....	41
“ not improved .....	13
Died .....	18
Remaining in hospital.....	16
	<hr/> 340

## ABDOMINAL CÆLIOTOMIES.

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Pyosalpinx, Single.....	Salpingo-oöphorectomy.....		1				1
“ “ Salpingitis.	Complete Abdominal Hysterectomy .....		1				1
“ “ Salpingitis,							
Cystic Ovary .....	Double Salpingo-oöphorectomy, Abdominal Hysteror-rhaphy .....		1				1
Pyosalpinx, Single, Ruptured,							
General Peritonitis .....	Double Salpingo-oöphorectomy, Irrigation and Drainage					1	1
Pyosalpinx, Double.....	Complete Abdominal Hysterectomy .....		1			1	2
“ “ Double							
Ovarian Abscess.....	Complete Abdominal Hysterectomy .....		1				1
Pyosalpinx, Double, Cystic							
Ovary .....	Double Salpingo-oöphorectomy, Curettage.....		1				1
Pyosalpinx, Double, Cystic							
Peritonitis, Endometritis...	Double Salpingo-oöphorectomy, Curettage.....		1				1
Tubercular Salpingitis, Hydro-salpinx, Appendicitis .....	Complete Abdominal Hysterectomy, Appendectomy.....	1					1
Tubo-ovarian Abscess, Single.	Salpingo-oöphorectomy.....			1			1
“ “ Double, Salpin-gitis, Peritonitis.....	Double Salpingo-oöphorectomy			1			1

ABDOMINAL CÆLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved	Died.	Total.
Ovarian Abscess, Salpingitis, Endometritis.....	Salpingo-oöphorectomy, Resection Tube, Curettage....					1	1
Tubal Abortion.....	Salpingo-oöphorectomy.....		1				1
“ Pregnancy, Old Rupture, Salpingitis.....	Salpingo-oöphorectomy, Resection Tube.....		1				1
Sinus following Salpingo-oöphorectomy.....	Curettage and Drainage.....	1					1
Parovarian Cyst.....	Enucleation.....		1				1
“ “.....	“ Resection Tube...		1				1
“ “.....	Abdominal and Vaginal Drainage.....			1			1
“ “ Cystic Ovary.....	Enucleation, Salpingo-oöphorectomy, Abdominal Hysterorrhaphy.....		1				1
Ovarian Cyst, Single.....	Salpingo-oöphorectomy.....		4				4
“ “.....	Complete Abdominal Hysterectomy.....		1				1
“ “ “ Multilocular.....	Double Salpingo-oöphorectomy.....		1				1
“ “ “ Mixed Dermoid and Paroöphoritic....	Complete Abdominal Hysterectomy.....		1				1
Ovarian Cyst, Single, Axial Rotation, Cystic Ovary.....	Double Salpingo-oöphorectomy, Round Ligament Shortened.....		1				1
Ovarian Cyst, Single, Salpingo-oöphoritis.....	Double Salpingo-oöphoritis, Abdominal Hysterorrhaphy.....		1				1
Ovarian Cyst, Single, Laceration of Perineum.....	Salpingo-oöphorectomy, Hegar's Perineorrhaphy.....		1				1
Ovarian Cyst, Double.....	Complete Abdominal Hysterectomy.....		1				1
“ “ “ (Blood Cysts).....	Double Salpingo-oöphorectomy.....		1				1
Cyst of Meso-salpinx.....	Salpingo-oöphorectomy, Vaginal Hysterorrhaphy.....		1				1
Cystic Ovary, Single, Retroversion.....	Salpingo-oöphorectomy, Abdominal Hysterorrhaphy...		1				1

ABDOMINAL CÆLIOTOMIES.—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Cystic Ovary, Double .....	Double Salpingo-oöphorectomy, Abdominal Hysteror-rhaphy.....		1				1
“ “ “ Salpingitis....	Complete Abdominal Hysterectomy .....		1				1
“ “ “ Prolapse of Uterus.....	Double Salpingo-oöphorectomy, Abdominal Hysteror-rhaphy, Circular Amputation Cervix, Anterior and Posterior Colporrhaphy, Curettage....		1				1
Sarcoma of Ovary, Single ....	Salpingo-oöphorectomy.....		1				1
“ “ “ “ Infantile Uterus.....	Complete Abdominal Hysterectomy .....		1				1
Sarcoma of Ovary, Double....	Exploratory Laparotomy.....			1			1
Fibro-myoma Uteri.....	Complete Abdominal Hysterectomy .....	2	10		1		13
“ “ .....	Complete Supravaginal Hysterectomy.....		1				1
“ “ .....	Exploratory Laparotomy.....			1			1
“ “ Pregnancy	Complete Abdominal Hysterectomy .....		1				1
“ “ Parovarian Cyst....	Myomectomy, Vaginal Drainage .....		1				1
“ “ Subperitoneal, Fibroma of Ovaries..	Complete Sapravaginal Hysterectomy .....	1					1
Fibro-myoma Uteri, Interligamentous	Complete Abdominal Hysterectomy .....		1				1
“ “ Submucous, Tubo-ovarian Abscess.....	Complete Abdominal Hysterectomy .....			1			1
Retroversion of Uterus, Endometritis.....	Ventral Fixation, Curettage..	1	3				4
Retroversion of Uterus, Prolapsed Ovary.....	Ventral Fixation, Salpingo-oöphorectomy.....		1				1
Retroversion of Uterus, Salpingitis, Appendicitis.....	Ventral Fixation, Salpingo-oöphorectomy, Appendectomy.....		1				1

ABDOMINAL CÆLIOTOMIES.—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
* Retroversion of Uterus, Ovarian Neuralgia.....	Ventral Fixation, Salpingo-oöphorectomy.....		1				1
Retroversion of Uterus.....	Round Ligaments Shortened (Alexander).....		1	1		2	
Retroflexion of Uterus.....	Ventral Fixation, Salpingo-oöphorectomy, Curettage...				1	1	
“ “ “ Endometritis.....	Round Ligament Shortened, Salpingo-oöphorectomy, Curettage.....		1			1	
Procedentia Uteri, Complete..	Anterior and Posterior Colporrhaphy, Amputation of Cervix, Ventral Fixation, Curettage.....		6			6	
“ “ Incomplete	Amputation of Cervix, Perineorrhaphy (Emmet), Ventral Fixation.....		1			1	
“ “ “	Amputation of Cervix, Perineorrhaphy (Hegar), Ventral Fixation.....		3		1	4	
“ “ “	Anterior Colporrhaphy, Hegar's Perineorrhaphy, Ventral Fixation.....		2			2	
Tubo-ovarian Abscess.....	Amputation of Cervix, Perineorrhaphy (Hegar), Ventral Fixation, Salpingo-oöphorectomy.....		1			1	
Rupture of Uterus, Pregnancy	Complete Abdominal Hysterectomy.....				1	1	
“ “ “ Deformed Pelvis, Pregnancy.....	Complete Abdominal Hysterectomy, Intestinal Anastomosis (Murphy Button)....		1			1	
Hydatidiform Degeneration of Chorion.....	Complete Abdominal Hysterectomy ..				1	1	
Septic Metritis and Appendages, Exudate.....	Complete Abdominal Hysterectomy ..				1	1	
Chronic Peritonitis .....	Double Salpingo-oöphorectomy, Drainage .....				1	1	
Pelvic Abscess .....	Irrigation and Drainage.....		1			1	

## VAGINAL CÆLIOTOMIES.

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
VAGINAL CÆLIOTOMIES.							
Pyosalpinx, Single, Endometritis .....	Salpingo-oöphoritis, Curettage		1				1
Pyosalpinx, Single, Salpingitis, Oöphoritis... ..	Salpingo-oöphorectomy, Resection Tube.....		1				1
Pyosalpinx, Single, Salpingitis, Endometritis .....	Salpingo-oöphorectomy, Curettage .....		1				1
Pyosalpinx, Single, Ovarian Abscess, Exudate.....	Salpingo-oöphorectomy, Drainage, Curettage .....			1			1
Pyosalpinx, Double.....	Complete Vaginal Hysterectomy .....		2				2
“ “ Ovarian Abscess, Cystic Ovary .....	Complete Vaginal Hysterectomy .....		1				1
Pyosalpinx, Double, Endometritis .....	Double Salpingo-oöphorectomy, Curettage .....	1					1
Pyosalpinx, Double, Encysted Peritonitis.....	Complete Vaginal Hysterectomy .....		1				1
Pyosalpinx, Double, Ovaritis, Pelvic Exudate, Prolapsed Uterus .....	Complete Vaginal Hysterectomy .....			1			1
Hydrosalpinx .....	Salpingo-oöphorectomy, Curettage .....	1					1
“ Retroversion ...	Salpingo-oöphorectomy, Adhesion Broken .....		1				1
Ectopic Gestation .....	Salpingo-oöphorectomy .....		1				1
“ “ .....	Drainage .....		1				1
Salpingo-oöphoritis, Single... ..	“ Curettage .....		1				1
“ “ Double... ..	Complete Vaginal Hysterectomy .....		1				1
Tubo-ovarian Abscess, Single .	Salpingo-oöphorectomy .....	1	1				2
“ “ Double.	Complete Vaginal Hysterectomy .....		1				1
Salpingo-oöphoritis, Ovarian Abscess .....	Salpingo-oöphorectomy .....		2	1			3
Ovarian Abscess, Single.....	Vaginal Drainage .....		1				1
“ “ “ .....	Salpingo-oöphorectomy, Curettage .....		2				2
“ “ Double .....	Complete Vaginal Hysterectomy .....		2				2



VAGINAL CÆLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Cystic Ovary, Hydrosalpinx.	Complete Vaginal Hysterectomy.....		1				1
“ “ Salpingitis ....	Salpingo-oöphorectomy, Curettage.....		2				2
“ “ Double .....	Complete Vaginal Hysterectomy.....		2				2
“ “ “ .....	Double Salpingo-oöphorectomy, Curettage.....	1					1
Chronic Ovaritis, Endometritis	Salpingo-oöphorectomy, Curettage.....		1				1
“ “ Prolapse of Ovary .....	Salpingo-oöphorectomy .....			1			1
Ovarian Cyst, Single.....	“ .....		2				2
“ “ “ Paroöphoritic.....	Oöphorectomy.....		1				1
“ “ “ Dermoid .....	Drainage.....			1			1
“ “ “ Double.....	Salpingo-oöphorectomy, Curettage .....					1	1
“ “ Double.....	Salpingo-oöphorectomy (part of Ovary left), Removal part of Cyst Wall.....		1				1
Parovarian Cyst.....	Drainage.....		1	1			2
Retroversion, Endometritis...	Anterior Vaginal Hysteror-rhaphy (Mackenrodt) Curettage .....		1				1
Septic Metritis, Mural Abscess	Complete Vaginal Hysterectomy .....		1				1
“ “ Salpingitis, Oöphoritis .....	Incomplete Vaginal Hysterectomy.....					1	1
Parametritis, Endometritis ...	Drainage.....			1			1
Prolapse of Uterus, Incomplete, Endometritis .....	Infravaginal Hysterectomy, Cervical Support .....					1	1
Fibro-myoma Uteri .....	Complete Vaginal Hysterectomy.....		6				6
“ “ Subperitoneal...	Myomectomy, Curettage.....		1				1
“ “ Tubo-ovarian Abscess, Ovarian Cyst.	Complete Vaginal Hysterectomy.....		1				1
Fibro-myoma Uteri, Submucous.....	Complete Vaginal Hysterectomy.....		1				1
Adenoma Uterus .....	Incomplete Vaginal Hysterectomy .....		1				1



VAGINAL CÉLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Carcinoma Uteri, Body.....	Complete Vaginal Hysterectomy.....		1				1
“ “ Cervix.....	Complete Vaginal Hysterectomy.....		3	2			7
“ “ “ Hy-							
drosalpinx, Salpingo-oöphor-							
itis.....	Complete Vaginal Hysterectomy.....		1				1
Sarcoma Uteri, Cervix.....	Complete Vaginal Hysterectomy.....		1				1
Pelvic Exudate.....	Drainage and Curettage.....	1	3				4
“ Abscess.....	“.....		3				3
“ Papillomatous Mass...	“.....					1	1
Laceration of Cervix and Perineum, Prolapse.....	Complete Vaginal Hysterectomy.....		1				1
Laceration of Cervix, Cyst							
Meso-salpinx.....	Salpingo oöphorectomy, Trachelorrhaphy.....		1				1
OPERATION ON UTERUS, CERVIX, PERINEUM, OVARIES, TUBES.							
Endometritis.....	Curettage.....	2	25	3			30
“ Stenosis.....	Dilatation, Curettage.....		2				2
“ Cystic Ovary,							
Hæmorrhoids..	Curettage, Clamp and Cautery	1					1
Endometritis, Salpingitis.....	“.....		2	4			6
Retroversion of Uterus, Endometritis.....							
	Replacement by Manipulation, Curettage.....		1				1
Retroversion of Uterus.....	Ether, Application of Pessary.			1			1
“ “ “ Prolapse	Replacement by Manipulation.....			2			2
“ “ “ Salpingitis, Endometritis, Ureteritis	Curettage.....			1			1
Retroflexion, Infantile Cervix, Stenosis.....			1				1
Auteflexion.....	Dilatation and Curettage.....						
“ Endometritis.....	Examination, Ether..				1		1
	Curettage.....		3	1			4
Incomplete Abortion.....	“.....	2	12				14
Dead Fœtus in Utero.....	“.....		3				3
Placental Polypus.....	“.....		2				2
Pregnancy, Ante-partum Mania	“.....		1				1
Laceration of Cervix.....	Trachelorrhaphy.....		3				3
“ “ Endometritis	“ Curettage.....		11				11

MISCELLANEOUS--*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Laceration of Cervix, Endometritis	Circular Amputation Cervix, Curettage.....		1			1 <sup>1</sup>	2
“ “ “	Schroeder's Amputation Cervix, Curettage.....		4				4
“ “ “	Curettage and Drainage.....		1				1
“ “ and Perineum (Incomplete).....	Amputation of Cervix, Perineorrhaphy (Hegar).....		1				1
Laceration of Cervix and Perineum, Endometritis.....	Trachelorrhaphy, Perineorrhaphy (Emmet), Curettage.		7				7
Laceration of Cervix and Perineum, Endometritis.....	Trachelorrhaphy, Perineorrhaphy (Hegar), Curettage..		2	1			3
Laceration of Cervix and Perineum, Retroversion.....	Replacement, Perineorrhaphy, Curettage.....		1				1
Laceration of Cervix and Perineum, Prolapse.....	Trachelorrhaphy, Perineorrhaphy (Hegar).....		1				1
Laceration of Cervix and Perineum, Endometritis, Retroversion.....	Trachelorrhaphy, Perineorrhaphy, Curettage, Round Ligaments Shortened (Alexander).....		1				1
Hypertrophy of Cervix, Endometritis.....	Circular Amputation Cervix, Curettage.....		2				2
Hypertrophy of Cervix, Laceration of Perineum, Incomplete.....	Amputation of Cervix, Perineorrhaphy (Emmet).....		1				1
Rectocele.....	Perineorrhaphy (Hegar).....		1				1
“ Cystocele, Endometritis..	Anterior and Posterior Colporrhaphy, Trachelorrhaphy, Curettage.....		1	1			2
“ “ Ulcer of Cervix.....	Anterior and Posterior Colporrhaphy, Partial Circular Amputation of Cervix.....		1				1
Laceration of Perineum, Incomplete, Endometritis....	Perineorrhaphy (Emmet), Curettage.....		8				8

<sup>1</sup> Pneumonia.

MISCELLANEOUS—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
Laceration of Perineum, Incomplete, Endometritis....	Perineorrhaphy (Hegar), Curettage.. . . . .		3				3
Laceration of Perineum, Complete.....	Repair of Sphincter Ani, Perineorrhaphy .....		2				2
Laceration of Perineum, Complete, Retained Placenta...	Repair of Sphincter Ani, Perineorrhaphy, Curettage.. . . .		1				1
Relaxation of Perineum, Endometritis .. . . . .	Perineorrhaphy (Hegar), Curettage .....			1			1
Perineal Fistula.....	Linear Proctotomy, Vaginal Suture .....		1				1
Fibro-myoma Uteri.....	Curettage.....		1	1			2
Uterine Polypus.....	Avulsion .....		6	1			7
Carcinoma Uteri, Body. . . . .	Curettage .....					1	1
“ “ Cervix .....	“ .....			1			1
“ “ “ .....	“ Amputation Cervix (Schroeder) .....		1	1			1
“ “ “ and Vagina.....	Examination, Ether.....				1		1
Malignant Adenoma Cervix Uteri.....	Curettage, Schroeder's Amputation Cervix.....		1				1
Dysmenorrhœa.....	Examination, Ether.....				1		1
Ovarian Cyst.....	“ “ Ruptured .....			1			1
Salpingitis, Double.....	Curettage.....		1				1
Salpingo-oöphoritis, Double...	“ .....			1			1
Parametritis, Endometritis...	“ .....			1			1
OPERATIONS ON VAGINA.							
Congenital Stenosis Vagina..	Excision Diaphragm, Suture Denuded Area.....		1				1
Stricture Vagina.....	Plastic, Curettage.....		1				1
Vesico-vaginal Fistula.....	Cystorrhaphy.....			2			2
Recto-vaginal “ .....	Enterorrhaphy, Repair Sphincter Ani, Perineorrhaphy (Hegar).....					1	1
OPERATIONS ON VULVA.							
Vulvo-vaginal Cyst.....	Excision.....		1				1
Cyst of Labium Majus.....	Extirpation.....		1				1
Hæmatoma Labium Majus...	Incision and Drainage.....		1				1

¹ Hysterectomy later.

MISCELLANEOUS—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Not Improved.	Died.	Total.
OPERATIONS ON GENITO-URINARY TRACT.							
Cystitis, Chronic .....	Vaginal Cystostomy .....			1			1
“ “ Ureteritis....	“ “ .....			1			1
“ “ “ .....	Catheterization of Ureters....			1			1
OPERATIONS ON RECTUM.							
Hæmorrhoids.....	Ligation and Excision.....		1				1
Fistula in Ano.....	Linear Proctotomy.....		1				1
“ “ “ Endometritis..	“ “ Curettage..		1				1
MISCELLANEOUS.							
Sarcoma Abdominal Wall....	Excision.....		1				1
Cyst of Breast.....	“ .....		1				1
Examinations under Ether..	.....				8		8

## REPORT OF DEATHS.

PREPARED BY JOHN R. CLARK, M.D., HOUSE PHYSICIAN.

*From January 1, 1896, to December 31, 1896, inclusive.*

MONTH.	MEDICAL.		SURGICAL.		GYNE- COLOG- ICAL.	TOTAL.		
	Males.	Females.	Males.	Females.	Females.	Males.	Females.	Total.
January. ....	10	8	8	2	0	18	10	28
February.....	14	5	6	3	3	20	11	31
March.....	17	10	6	1	2	23	13	36
April.....	21	9	3	2	1	24	12	36
May.....	11	3	5	3	0	16	6	22
June.....	9	4	9	2	1	18	7	25
July.....	11	12	7	1	3	18	16	34
August.....	24	7	8	0	1	32	8	40
September.....	10	2	6	4	1	16	7	23
October.....	13	2	7	3	2	20	7	27
November.....	14	3	8	1	2	22	6	28
December.....	8	2	7	2	1	15	5	20
	162	67	80	24	17	242	108	350
	229		104		17	350		

Moribund on Admission { Medical, 70 }  
 { Surgical, 40 } 111  
 { Gynæcological, 1 }

## LIST OF DEATHS.

## MEDICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Alcoholism, Acute, Chronic Nephritis.....	1		
Anæmia, Pernicious, Acute Diphtheritic Colitis, Lobar Pneumonia	1		
“ “ Chronic Nephritis.....		1	
Aneurism of Aorta, Necrosis of Trachea, Œdema of Lungs .....	1		
Appendicitis, Gangrenous, General Peritonitis .....	1		1
Arthritis, Suppurative, Pyæmia.....		1	
Bright's, Chronic.....	3	1	1
“ “ Cardiac Hypertrophy and Dilatation.....	2	1	
“ “ “ Dilatation, Fatty Heart.....	1		
“ “ “ “ Chronic Uræmia .....	1		
“ “ Chronic Endocarditis.....	4	2	3
“ “ “ “ Dilated Heart.....	1		
“ “ “ Malaria .....	1		
“ “ “ Pericarditis, Necrosis of Lung.....	1		
“ “ “ Phthisis, Chronic Otitis Media, Œdema of Lung .....	1		
“ “ Diphtheria .....	1		
“ “ Emphysema, Chronic Phthisis .....		1	1
“ “ Fatty Heart.....	1	1	1
“ “ Lobar Pneumonia, Chronic Endocarditis.....	1		
“ “ Myocarditis.....	1		
“ “ Pernicious Anæmia .....	1		
“ “ “ Myxœdema.....		1	
“ “ Pleurisy with Effusion, Pericarditis .....		1	
“ “ Renal Calculus, Atheroma Aorta .....	1		
“ “ Tubercular Meningitis .....	1		1
“ “ Uræmia, Acute.....	1	3	2
“ “ “ Chronic.....	3	1	2
Carcinoma of Stomach, Perforation of Diaphragm, Abscess of Lung	1		
“ “ “ Secondary Carcinomata.....		1	
“ “ Gall Bladder, Liver and Duodenum .....	1		
“ “ Liver, Chronic Peritonitis.....		1	
Cardiac Hypertrophy and Dilatation, Chronic Alcoholism .....	1		
Cerebral Hæmorrhage.....	3	2	5
“ “ “ Chronic Nephritis.....	2	1	1
Cholera Morbus, Chronic Nephritis, Fatty Heart.....	1		
Cirrhosis of Liver .....	1		
“ “ “ Chronic Nephritis.....	2		
“ “ “ “ Suppurative Pancreatitis....		1	
“ “ “ “ Pleurisy.....	1		
Colitis, Acute Catarrhal, Myocarditis.....		1	
“ “ Ulcerative, Empyema, Chronic Nephritis.....		1	
Diabetes Mellitus, Diabetic Coma.. .....		1	

MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Diarrhœa, Congestion and Œdema of Pia Mater.....	1		
Endocarditis, Acute Ulcerative, Rupture Aortic Valve.....	1		
“ “ Chronic.....	1	1	1
“ “ “ Cardiac Dilatation.....	1		
“ “ “ “ Chronic Nephritis.....		1	
“ “ “ “ Chronic Nephritis.....	2	2	2
“ “ “ “ Congestion of Viscera.....	3		
“ “ “ “ Pericarditis with Effusion.....		1	
“ “ “ “ “ Adhesions.....	1		
“ “ “ “ “ Infarction of Viscera.....		1	1
“ “ “ “ Pulmonary Infarction.....	1		
“ “ “ “ Malignant.....	1		1
“ “ “ “ Chronic Nephritis.....	1		
“ “ “ “ Ulcerative.....	1	1	1
Empyema, Chronic Nephritis, Fatty Liver.....		1	
“ “ “ “ Pericarditis with Effusion.....	1		
Enterocolitis, Acute Croupous, Chronic Nephritis.....		1	1
“ “ “ “ “ Purulent Meningitis.....	1		
Ependymitis, Subacute.....	1		
Fracture Base of Skull, Cerebral Softening.....	1		
“ “ “ “ “ Secondary Hæmorrhage.....	2		1
Gastro-enteritis.....		3	1
“ “ “ “ “ Hæmorrhagia.....		1	1
Malarial Fever, Irregular.....	1		
Marasmus.....		1	
Meningitis, Acute Purulent.....		1	
“ “ “ “ “ Epidemic Cerebro-spinal.....	1		1
“ “ “ “ “ Septic Peritonitis.....		1	1
“ “ “ “ “ Purulent, Secondary Pneumonia.....	1		1
“ “ “ “ “ Syphilitic, Cerebral Hæmorrhage.....	1		
“ “ “ “ “ Tubercular.....	1		
Morphinism, Chronic, Œdema of Lungs.....	1		
Multiple Rupture of Aorta, Chronic Endocarditis, Chronic Nephritis.....		1	
Myocarditis, Chronic Nephritis, Œdema of Lungs.....		1	1
Nephritis, Acute.....		1	
“ “ “ “ “ Exudative.....		1	
“ “ “ “ “ General Dropsy.....		1	
“ “ “ “ “ Diffuse, Uræmia.....	1		
“ “ “ “ “ Suppurative.....		1	
Pachymeningitis Hæmorrhagica, Subdural Hæmorrhage.....	1		1
Pericarditis with Adhesions, Chronic Endocarditis.....	1		
Peritonitis, General, Abscess of Appendix, Chronic Nephritis...	1		
Phlegmonous Inflammation of Wall of Thorax and Abdomen.			
Septicæmia.....	1		
Phthisis, Acute.....	2		

MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Phthisis, Acute, Pleurisy with Effusion.....	1		
“ “ Thrombosis of Left Pulmonary Artery.....	1		1
“ Chronic, Pleurisy with Effusion .....	1		
“ “ Tubercular Pleurisy, Tubercular Enteritis....	1		
Pneumonia, Broncho.....	1	1	
“ “ Chronic Bronchitis .....	1		
“ “ “ Nephritis.....	1		
“ “ Gastro-enteritis .....	1		
“ “ Rachitis .....	1		
“ -Lobar.....	9	4	6
“ “ (Double) .....	1	1	
“ “ Acute Alcoholism .....	1		1
“ “ “ Delirium Tremens .....	1		1
“ “ “ Bronchitis .....		1	
“ “ Chronic Alcoholism .....	4		
“ “ “ “ Chronic Nephritis .....	1		
“ “ “ “ Delirium Tremens .....	4		
“ “ “ Nephritis .....	3	2	1
“ “ “ “ Chronic Alcoholism .....	1		
“ “ “ “ Otitis Media .....		1	
“ “ “ Pleurisy .....	1		
“ “ “ Phthisis .....	1	1	
“ “ “ “ Chronic Nephritis .....	1		
“ “ Cirrhosis of Liver.....	2		1
“ “ Emphysema.....	1		
“ “ Epidemic Influenza .....	2		
“ “ Pericarditis with Effusion .....	2		
“ “ “ “ “ Chronic Endocarditis .....	1		1
“ “ Pleurisy with Effusion, Chronic Nephritis....	1		
“ “ Secondary Meningitis .....	1	1	1
Poisoning by Arsenic (Acute).....	1		1
“ “ Carbolic Acid .....		1	1
“ “ “ “ Broncho-pneumonia .....		1	1
“ “ Coal Gas.....		1	1
“ “ Opium.....	1		1
“ “ “ “ Chronic Nephritis .....		1	1
Renal Calculi, Suppurative Nephritis .....	1		
Septicæmia (following Abdominal Operation) .....		1	1
Thermic Fever.....	5	1	5
“ “ Acute Alcoholism.....	2		2
“ “ “ “ Congestion of V scera.....	1		
“ “ Chronic Alcoholism .....	4		3
“ “ “ “ Delirium Tremens .....	1		
“ “ Secondary Pneumonia.....	1		
Thrombosis Middle Cerebral Artery, Meningitis .....		1	1
Tuberculosis, Acute General Miliary .....	3	2	



MEDICAL DIVISION—*Continued.*

DISEASE.				Male.	Female.	Moribund on Admission.
Tuberculosis, Chronic Miliary, Chronic Nephritis .....				1		
“ “ “ Empyema .....				1		
“ “ “ Myocarditis .....				1		1
“ “ “ Tubercular Enteritis and Peritonitis .....				1		1
“ “ “ “ Nephritis .....				1		
Typhoid Fever .....				10		2
“ “ Broncho-pneumonia .....					1	
“ “ Chronic Alcoholism .....				1		
“ “ Fatty Degeneration of Heart .....					1	1
“ “ Multiple Abscesses of Liver, Chronic Septicæmia .				1		
“ “ “ “ “ Spleen .....					1	
Unknown .....					1	1

## SURGICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abcess of the Brain .....		1	
“ “ Liver, Empyema.....	1		
Adenitis, Inguinal and Iliac, General Peritonitis .....	1		1
Adeno-carcinoma of the Liver .....		1	
Appendicitis, Acute, General Peritonitis.....	1	1	2
“ “ Progressive Peritonitis .....	1	1	
“ Subacute, Peritonitis.....	1		
Burns, General .....		4	3
“ “ Shock .....		1	1
Biliary Calculus, Intestinal Paresis. ....	1		
Carbuncle of the Neck, Diabetes Mellitus ...	1		
Carcinoma of the Liver .....	1		
“ “ “ and Pancreas.....	1		
“ “ Esophagus.....	1		
“ “ Omentum .....	1		
“ “ Rectum .....	1		
“ “ Breast, Edema of the Lungs .....		1	
“ “ Tongue, Pneumonia.....	1		
Cellulitis of the Shoulder, Septicæmia.....	1		
Deformity of the Face, Hyperpyrexia after Operation.....	1		
Enchondroma of the Os Innominatum.....	1		
Epithelioma of the Tongue, Carcinomatous and Tubercular Glands	1		
Epiphysitis of the Humerus, Acute, Broncho-pneumonia .....	1		
Floating Kidney, Gall Stones, Pneumonia.....		1	
Simple Fracture of the Skull .....	1	1	
“ “ “ Base of the Skull .....	9	2	11
“ “ “ “ “ Scalp Wound ..	1	1	2
“ “ “ “ “ Laceration of the Brain.	1	1	1
“ “ “ “ “ Fracture of the Thigh ..	1		
“ “ “ “ “ Colles' Fracture .....	1		1
“ “ “ “ “ Lacerated Wound of the			
“ “ “ “ “ Thigh .....	1		1
“ “ “ “ “ Base and Vault of the Skull.....	3	1	3
Compound Fracture of the Skull.....	1		1
“ “ “ “ “ Crush of the Face .....	1		1
“ “ “ “ “ Punctured .....	1		1
Fracture of the Clavicle, Delirium Tremens.....	1		
“ “ Cervical Vertebra.....	1		
“ “ Lumbar Vertebra, Surgical Kidney ..	1		1
Compound Fracture of the Thigh, Traumatic Amputation of the			
“ “ “ “ “ Leg, Fracture of the Humerus, Shock	1		1
“ “ “ “ “ Femur (right), Comminuted Fracture			
“ “ “ “ “ of the Femur (left), Shock ..	1		1
Gangrene of the Foot, Senile .....	1		
Hernia, Ulcerative Endocarditis, Septicæmia .....	1		
“ “ Strangulated, Chronic Endocarditis .....		1	

SURGICAL DIVISION.—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Hernia, Inguinal, Intestinal Obstruction.....	1		
“ “ Strangulated.....	2	1	
“ “ Incarcerated, Chronic Nephritis.....	1		
“ Femoral, Strangulated.....	1	1	1
“ Umbilical, Strangulated.....		1	
Internal Injuries.....	1		1
“ “ Shock.....	1		1
Intestinal Obstruction by Adhesions.....	1		
Nephritis, Chronic, Chronic Phthisis.....		1	
“ Suppurative, Chronic Cystitis.....	1		
“ Tubercular, Calculus in Ureter, Suppression.....	1		
Obstructive Jaundice.....	1		
Osteomyelitis of the Femur, Chronic, Septicæmia.....	1		
Papillomata of the Larynx.....	1		
Pneumonia, Acute Lobar, Chronic Nephritis.....	1		
“ Double Lobar, Thrombosis of the Basilar Artery....	1		
Pyonephrosis Hemorrhoids, Acute Peritonitis.....	1		
“ Double, Uræmia.....	1		
Rupture of the Intestine, Peritonitis.....	1		
“ “ Laceration of the Mesentery.....	1		
“ “ Kidney and Pancreas.....	1		1
Sarcoma of the Brain.....		1	
“ “ Lower Jaw, Shock.....	1		
“ “ Upper Jaw and Brain.....	1		
Septic Peritonitis.....	1		
“ “ after Appendicitis.....	1		
Stricture of the Urethra, Pneumonia.....	1		
“ “ Suppurative Nephritis, Syphilis.....	1		
Tumor of the Brain.....		1	
“ “ Hip, Broncho-pneumonia.....	1		
Traumatic Amputation of the Leg and Fingers, Shock, Fat Embolism.....	1		
Wound of the Brain, Bullet.....	1		1
“ “ Head, Pistol-shot.....	2		2
“ “ Intestine and Stomach, Pistol-shot.....	1		
“ “ Abdomen, Perforating, Hemorrhage.....	1		
“ “ “ Fracture of the Thigh....	1		1

## GYNÆCOLOGICAL DIVISION.

DISEASE.	Female.	Moribund on Admission.
Abortion, Nephritis, Eclampsia.....	1	1
Chronic Peritonitis.....	1	
Cystic Oöphoritis, General Peritonitis.....	1	
Fibro-myomata Uteri, Double Hæmato-salpinx.....	1	
Hydatidiform Mole, Septicæmia.....	1	
Lacerated Cervix, Pneumonia.....	1	
Ovarian Abscess, General Peritonitis.....	1	
"    Dermoid, Septicæmia.....	1	
Papillary Cyst, Adeno-carcinoma of Ovary.....	1	
Prolapse Uteri, Hypostatic Pneumonia.....	1	
"    "    Lobar Pneumonia.....	1	
Recto-vaginal Fistula, Shock.....	1	
Ruptured Pyosalpinx, General Peritonitis.....	1	
"    "    Uterus, Hæmorrhage, Shock.....	1	
Septic Uterus and Appendages.....	1	
Tubo-ovarian Abscess (Double).....	1	
"    "    "    Septic Metritis.....	1	

## EXTRACTS FROM THE BY-LAWS.

## I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A.M. and 5 o'clock P.M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty; or if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any member of the Medical Board may send to the wards of the Hospital such patients as he sees fit, giving them a special order for admission, subject to the regulations of the Hospital.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention; and such cases so admitted shall be placed in the isolating room only.

5. There shall be posted in the office daily the number of occupied beds in each ward.

6. Application for the admission of patients living out of the city must be addressed to the Superintendent of the Hospital and accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease.

## II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel sentiments ; to play at any game for money ; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patients shall enter the dead-house, engine-rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon or Gynæeologist, at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the doorkeeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safekeeping, and for which a receipt will be given, any money or other valuables they may have ; and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without permission of the Superintendent.

## REGULATIONS FOR VISITORS.

### VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon.

Not more than two persons will be allowed to visit a patient on the same day.

In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours.

Visitors must not remain with patients longer than the prescribed visiting hours, and must not converse with any patient who is not a relative or friend.

The nurses and orderlies will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are required to leave when the bell rings, at the expiration of the visiting hour.

3. Visitors are prohibited from taking anything to eat or drink into the wards. All such must be left with the doorkeeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if found unobjectionable will be sent to the patients as directed.

## DIETARY FOR PATIENTS.

### FULL DIET.

**DAILY.**—Meat dressed, 8 oz. ; potatoes, 8 oz. ; bread, 12 oz. ; butter, 1 oz. ; sugar,  $2\frac{1}{2}$  oz. ; milk,  $\frac{1}{2}$  pint ; coffee,  $\frac{1}{2}$  oz. ; tea,  $\frac{1}{4}$  oz. On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes, 2 oz. ; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

**BREAKFAST.**—Coffee, with milk and sugar, bread and butter, porridge of oat-meal, wheaten grits or samp.

**DINNER.**—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread, and bread-pudding.

Monday—Soup, boiled mutton, potatoes and bread.

Tuesday—Corned beef, 12 oz. ; cabbage or turnips, potatoes and bread.

Wednesday—Soup, roast beef, potatoes and bread.

Thursday—Soup, boiled beef, potatoes, onions, tapioca, sago or farina-pudding and bread.

Friday—Fish, boiled or roast beef, potatoes, bread, boiled rice sweetened with sugar and milk and raisins.

Saturday—Stew of mutton, potatoes and bread.

**SUPPER.**—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple-sauce, and, on Sundays, ginger-bread varied, alternate weeks, with currant-buns.

### HALF DIET.

**DAILY.**—Meat, dressed, 4 oz. ; potatoes, 4 oz. ; bread, 6 oz. ; of other articles, the same as in full diet.

### MILK DIET.

**DAILY.**—Milk, 2 pints ; bread, 12 oz. ; rice or samp, 2 oz. ; butter, 1 oz.

### EXTRAS.

Selection may be made from the following articles of special diet when it is deemed necessary by the Senior Physician on duty. This order may *not* be a standing one, but must appear *daily over the physician's signature* in book entitled "*Physician's Orders.*"

Beef-steak.

Beef-tea.

Mutton Chops.

Chicken.

Chicken-soup.

Oysters or Clams.

Milk.

Eggs.

Gruel.

Corn Starch.

Rice.



## CIRCULAR OF INFORMATION

### CONCERNING

### THE ROOSEVELT HOSPITAL TRAINING SCHOOL FOR NURSES.

As stated in "Report of the Superintendent," the Training School for Nurses was opened on November 16, 1896. Following is a formal announcement of the fact by the Board of Trustees :

The Board of Trustees of the Roosevelt Hospital, having decided to open, in November, 1896, a school for the instruction and training of women desirous of becoming professional nurses, issues the following circular for the information of those interested.

#### OBJECTS AND ADVANTAGES OF THE SCHOOL.

While it is the purpose of the Trustees of the Hospital to enable young women to acquire a knowledge of nursing that will place them in the front rank of skilled nurses and make them self-sustaining by this honorable profession, it is also their aim to enlist the interest and efforts of intelligent and well-educated women in the care of the patients who seek treatment at the Hospital.

The course of training will cover a period of three (3) years, and will consist of theoretical instruction combined with practical experience in the care of medical, surgical and gynæcological diseases, together with obstetrical work in the senior year.

The days, so far as practicable, will be divided into two parts ; twelve hours being given to duty upon the ward (less a half hour each for dinner and supper and two hours for recreation), and the other twelve hours to study, rest and sleep.

An allowance of \$7 per month will be made to each nurse during the whole three years of her course, except for the probationary

period. This sum is not designed as compensation, but intended to cover the special requirements of a nurse while in the service of the Hospital.

The nurses will reside at the Hospital in a pavilion where accommodations have been provided with a special view to their comfort in respect to study, rest, privacy and sleep.

Applicants for admission to the school must be between 23 and 35 years of age, unmarried, in sound physical condition, and possess the equivalent of a grammar school education. They should send a brief outline of their life since leaving school.

They must inclose with their application a certificate from a reputable physician testifying to the fact of their good health, and from a dentist that their teeth are in good order ; also certificates, as to their moral character, from three responsible persons, not related to them, but to whom they have been personally known for not less than three years.

All correspondence must be in the handwriting of the applicant.

*The foregoing conditions are imperative.*

The number of applicants accepted must necessarily be small. A rejection need not be considered as a reflection upon the applicant ; neither should it disqualify her for acceptance elsewhere.

The certificates of health and character will, if asked for within thirty days after notice of rejection, be returned to the applicant.

Reasons for rejection will in no case be given.

Accepted candidates are entered for a probationary term not exceeding two months. During this period they will receive board and lodging. Their acceptance as pupil nurses will depend upon the capabilities shown during their probation. When accepted as pupil nurses, they will be required to sign an agreement to remain in the school, subject to the rules of the Hospital, for the full period of three years from the time of their entrance as probationers, unless failing of promotion. When graduated, nurses will receive diplomas bearing the seal of the Hospital. The right is reserved by the Trustees to terminate the connection of any pupil nurse with the school for reasons which may be deemed sufficient.

When coming to the Hospital, an accepted candidate should bring with her the following articles :

Four (4) gingham or calico dresses plainly made.

Eight (8) large, bleached cotton aprons two yards wide with bibs plain at the top and gathered slightly at the waist-band and two pearl studs on a two-inch wide band ; the aprons to have a bottom hem five inches in depth and to be five inches shorter than the dress.

A good supply of plain underclothing.

Each article to be clearly marked with the nurse's name in indelible ink.

Two bags for soiled articles.

One pair of scissors.

A pin ball.

Napkin ring with nurse's name engraved thereon.

Twenty (20) pieces are allowed for the laundry each week.

Two weeks' vacation is allowed each year. If nurses are temporarily sick, they will receive hospital care.

The Training School is a department of the Hospital and is, like all other departments, controlled by the Board of Trustees. The Superintendent of the Hospital, as the Executive Officer of the Board of Trustees, has general supervision of all matters relating to the school, its course of instruction, the admission or rejection of applicants, promotions, discipline, etc.

The Directress of Nurses, subject to the authority of the Superintendent of the Hospital, has the immediate supervision of all that pertains to the duties and discipline of the nurses in the wards as well as to the details of their instruction in the school, hours of recreation, etc.

Those wishing to enter the Training School of this Hospital should send for application blank to

JAS. R. LATHROP, *Supt.*,

The Roosevelt Hospital,

59th Street & 9th Avenue,

New York City.

APPLICATION FOR ADMISSION TO THE ROOSEVELT HOSPITAL  
TRAINING SCHOOL FOR NURSES.

1. What is your full name? . . . . .
2. What is your age? . . . . .
3. State the place and date of  
your birth. . . . .
4. What is your height? . . . . .
5. What is your weight? . . . . .
6. Are you single, married, di-  
vorced or a widow? . . . . .
7. If married, divorced or a wid-  
ow, have you children, and  
if so, how many, and what  
ages? . . . . .
- How are they provided for? . . . . .
8. Have you any one dependent  
on you for support? . . . . .
9. Are you otherwise free from  
responsibility, so that you  
are not liable to be called  
away during the three years'  
course? . . . . .
10. Have you any physical defects?  
If so, what are they? . . . . .
11. Are your eyesight and hearing  
perfect? . . . . .
12. Have you any tendency to pul-  
monary disease? . . . . .
13. What illnesses have you had? . . . . .
14. Have you always been strong  
and healthy? . . . . .
15. In what schools and places  
were you educated, and state  
what your advantages in  
that respect have been? . . . . .
16. Are you a communicant of any  
church? If so, what one? . . . . .



Accompanying the application blank is a circular letter in which applicants are informed that, if the conditions imposed by the Circular of Information can be met by them, they may send replies to the questions contained in formal application—such replies to be in their own handwriting and inclosed to the Superintendent. They are also told that they may write a letter stating such facts as they may be pleased to give concerning their personal history and state their motives and reasons for desiring to become nurses. Accepted candidates will be notified of the date set for their coming in the order of their acceptance; they may, however, obtain an earlier date if they are so situated as to come on shorter notice to fill unexpected vacancies.

## SCHEDULE OF LECTURES TO THE TRAINING SCHOOL FOR NURSES.

SEASON OF 1896-97.

### DECEMBER.

OBSTETRICS AND GYNÆCOLOGY DR. EDWIN B. CRAGIN.

### JANUARY.

PHYSIOLOGY . . . . DR. JAMES E. NEWCOMB.

### FEBRUARY.

MEDICINE . . . . DR. FRANK W. JACKSON.

### MARCH.

MATERIA MEDICA . . . . DR. ANGIER B. HOBBS.

### APRIL.

ANATOMY . . . . DR. GEORGE W. CRARY.

### MAY.

SURGERY . . . . DR. ALEXANDER B. JOHNSON.

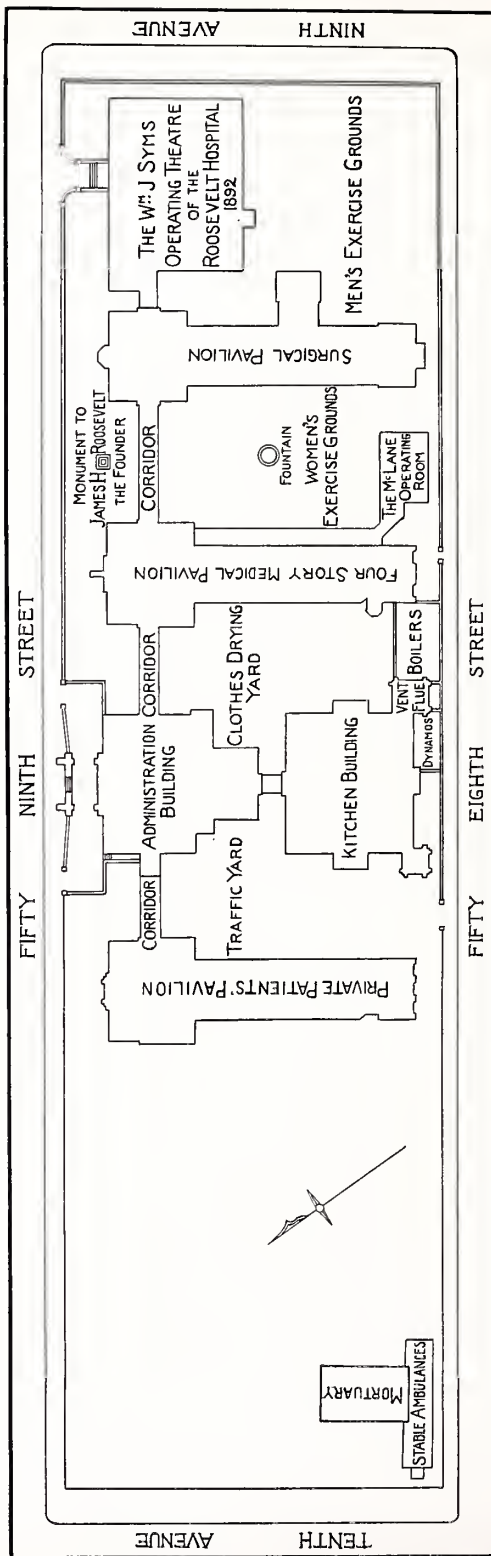
### JUNE.

PATHOLOGICAL ANATOMY . DR. JAMES EWING.









Plot Plan of the Hospital Block.

# ROOSEVELT HOSPITAL

NEW YORK



## TWENTY-SIXTH ANNUAL REPORT

From January 1, 1897, to December 31, 1897



New York

1898

## THE ROOSEVELT HOSPITAL

Occupies the block of ground between 58th and 59th streets and the 9th and 10th avenues, and has erected thereon suitable buildings, which furnish accommodations for about two hundred and twenty-three patients. It was opened for the treatment of medical and surgical patients November 2, 1871. The Ambulance Service was established in 1878. The Out-Patient (Dispensary) Department was added in 1881. The Gynæcological Division was separated from the Medical in 1888. The McLane Operating Room, the gift of Dr. James W. McLane, in memory of James W. McLane, Jr., for the use of the Gynæcological service, was opened in 1890. The Wm. J. Syms Memorial Operating Theatre was erected in 1892, and the Private Patients' Pavilion in 1896. The Training School for Nurses was organized in 1896.

To erect, furnish and maintain the buildings, according to the plans adopted, will require additional money beyond the funds provided by Mr. Roosevelt's Will; and the Trustees solicit contributions for this purpose, and for the endowment of free beds.

A donation of five thousand dollars entitles the donor to nominate patients to a free bed in perpetuity; and a donation of three thousand dollars entitles the donor to nominate patients to a free bed for the life of the donor.

NEW YORK, *January*, 1898.



Reception Room, Private Patients' Pavilion.



# ROOSEVELT HOSPITAL.

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## Officers :

<i>President,</i>	.	.	.	.	.	JAMES A. ROOSEVELT.
<i>Vice-President,</i>	.	.	.	.	.	CHARLES C. SAVAGE.
<i>Secretary,</i>	.	.	.	.	.	W. IRVING CLARK.

## Trustees :

\* SHEPPARD GANDY,

*President, etc., of "The Society of the New York Hospital."*

JAMES WOODS McLANE, M.D.,

*President, etc., of "The College of Physicians and Surgeons in the City of New York."*

J. HARSEN RHOADES,

*President, etc., of "The New York Eye and Ear Infirmary."*

CHARLES C. SAVAGE,

*President, etc., of "The Demilt Dispensary."*

WM. C. SCHERMERHORN,

*President, etc., of "The New York Institution for the Blind."*

JAMES A. ROOSEVELT,  
W. IRVING CLARK,

W. EMLEN ROOSEVELT,  
GEORGE G. DE WITT.

## Treasurer :

RICHARD TRIMBLE.

\* In place of MERRITT TRIMBLE, resigned.

## MEDICAL BOARD.

---

### Consulting Physicians: ✓

JOHN T. METCALFE, M.D., THOMAS A. EMMET, M.D.

### Consulting Surgeons: ✓

THOMAS M. MARKOE, M.D., ROBERT F. WEIR, M.D.

### Consulting Gynæcologist:

ROBERT WATTS, M.D.

### Attending Physicians: ✓

WILLIAM H. DRAPER, M.D., FRANCIS DELAFIELD, M.D.,  
WILLIAM H. THOMSON, M.D., GEORGE L. PEABODY, M.D.

### Attending Surgeon: ✓

CHARLES MCBURNEY, M.D.

### Attending Gynæcologist: ✓

GEORGE M. TUTTLE, M.D.

### Assistant Physician: ✓

FRANK W. JACKSON, M.D.

### Assistant Surgeon: ✓

ROBERT ABBE, M.D.

### Assistant Gynæcologist:

EDWIN B. CRAGIN, M.D.

### Pathologist: ✓

EUGENE HODENPYL, M.D.

FRANK W. JACKSON, M.D., *Attending Physician*,  
ALEXANDER B. JOHNSON, M.D., *Attending Surgeon*,  
EDWIN B. CRAGIN, M.D., *Attending Gynæcologist*, } Of the  
Out-Patient  
Department.

---

### Assistants to the Attending Surgeon: ✓

ALEXANDER B. JOHNSON, M.D.

GEORGE W. CRARY, M.D.

HOWARD D. COLLINS, M.D.

### Assistant to the Attending Gynæcologist: ✓

HOWARD C. TAYLOR, M.D.

### Assistant to the Pathologist: ✓

JAMES EWING, M.D.

## OFFICERS OF THE MEDICAL BOARD.

---

<i>President,</i>	. . . . .	WILLIAM H. DRAPER, M.D.
<i>Vice-President,</i>	. . . . .	FRANCIS DELAFIELD, M.D.
<i>Secretary,</i>	. . . . .	EDWIN B. CRAGIN, M.D.

### Committee of Inspection:

CHARLES MCBURNEY, M.D.,	GEORGE L. PEABODY, M.D.
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### Committee on Examinations:

FRANCIS DELAFIELD, M.D.,	WILLIAM H. DRAPER, M.D.
CHARLES MCBURNEY, M.D.	ROBERT ABBE, M.D.



## HOUSE OFFICERS.

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**Superintendent:**

JAMES R. LATHROP.

**Assistant Superintendent:**

CHARLES B. GRIMSHAW.

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## HOUSE STAFF.

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*For six months ending December 31, 1897.*

**House Physician:**

P. CONOVER FIELD, M. D.

**Senior Assistant Physician:**

C. A. WHITING, M. D.

**Junior Assistant Physician:**

GEORGE M. PARKER, M. D.

**Surgical Dresser:**

GEORGE M. CREEVEY, M. D.

**House Gynæcologist:**

HAMPTON P. HOWELL, M. D.

**House Surgeon:**

LOUIS F. PSOTTA, M. D.

**Senior Assistant Surgeon:**

PRESCOTT LE BRETON, M. D.

**Junior Assistant Surgeon:**

C. E. SUTPHEN, M. D.

**Ambulance Surgeon:**

J. W. MACNIDER, M. D.

**Assistant Gynæcologist:**

JOHN R. CLARK, M. D.

*For six months ending June 30, 1898.*

**House Physician:**

C. A. WHITING, M. D.

**Senior Assistant Physician:**

GEORGE M. PARKER, M. D.

**Junior Assistant Physician:**

MEDWIN LEALE, M. D.

**Surgical Dresser:**

HENRY O. MARCY, JR., M. D.

**House Gynæcologist:**

JOHN R. CLARK, M. D.

**House Surgeon:**

PRESCOTT LE BRETON, M. D.

**Senior Assistant Surgeon:**

C. E. SUTPHEN, M. D.

**Junior Assistant Surgeon:**

GEORGE M. CREEVEY, M. D.

**Ambulance Surgeon:**

J. W. MACNIDER, M. D.

**Assistant Gynæcologist:**

LOUIS F. PSOTTA, M. D.



Northwest Room, Private Patients' Pavilion.



## OUT-PATIENT DEPARTMENT.

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Attending Physician:

FRANK W. JACKSON, M.D.

Attending Surgeon:

ALEXANDER B. JOHNSON, M.D.

Attending Gynæcologist:

EDWIN B. CRAGIN, M.D.

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## ASSISTANT STAFF.

---

### Surgeons:

JOHN MCG. WOODBURY, M.D.	GEORGE W. CRARY, M.D.
SINCLAIR TOUSEY, M.D.	C. P. DUFFY, M.D.
T. F. ROOT, M.D.	J. P. FISKE, M.D.
E. C. SCHULTZE, M.D.	L. A. DI ZEREGA, M.D.
THURSTON G. LUSK, M.D.	SETH C. COMSTOCK, M.D.
HOWARD D. COLLINS, M.D.	CHARLES G. CHILD, M.D.

### Physicians:

JAMES E. NEWCOMB, M.D.	ALEXANDER H. TRAVIS, M.D.
HENRY A. GRIFFIN, M.D.	W. H. MORRISON, M.D.
FRANK A. BOTTOME, M.D.	JOHN J. CRONIN, M.D.
WM. H. ROCKWELL, M.D.	J. R. TILLINGHAST, M.D.
GEORGE H. COBB, M.D.	G. A. HUMPHRIES, M.D.

### Gynæcologists:

EDWARD W. PEET, M.D.	EUGENE C. SAVIDGE, M.D.
ALVAH M. NEWMAN, M.D.	A. E. GALLANT, M.D.
ALBERT H. ELY, M.D.	HOWARD C. TAYLOR, M.D.
SETH C. COMSTOCK, M.D.	FRANK S. MATHEWS, M.D.

NEW YORK, *January 25*, 1898.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. IRVING CLARK,  
*Secretary.*

# REPORT OF THE SUPERINTENDENT.

NEW YORK, *January 1, 1898.*

*To the Board of Trustees:*

GENTLEMEN—I have the honor to present herewith the twenty-sixth annual report of the Hospital for the year ending December 31, 1897.

The number of patients under treatment, 3,134, was 16 greater than during the previous year.

The daily average number of patients was 161.

The average length of stay of each *ward* patient was  $16\frac{2}{3}$  days, and that of each *private* patient was  $25\frac{1}{2}$  days, which may be accounted for by the fact that the greater proportion of private patients came to the Hospital for operative attention.

The largest number of ward and private patients in any one day was 191 against 162 the year before, and the smallest, 136 on September 5, against 103 on August 16, of the previous year. On both occasions one of the wards was closed for renovation.

The number of cases, 5,200, treated in the Accident Room but not detained for ward treatment, was 72 greater than in 1896.

The calls upon the ambulances, 3,300, were 106 more than the year before.

## CURRENT REPAIRS AND IMPROVEMENTS.

Four wards, 1, 6, 2 and 3, were, in the order mentioned, vacated, cleaned and painted during the summer months, and beds and furniture of all of them renovated. Ward 5 was also cleaned but not painted.

The roofs of the several buildings of the hospital group were repaired and painted.

Much of the brickwork about the boilers was renewed, including the brick pavement in front of them.

No extraordinary improvements were made during the year, and, except for that work done in the boiler room, the renovation referred to was done by the help in the permanent employ of the institution.

## OUT-PATIENT DEPARTMENT.

The record of visits to the Out-Patient Department, 77,730, appearing in detail in another part of this report, shows a falling off in attendance of 1,421 as compared with the previous year, when the number was 79,151. There was a decrease of 2,240 in attendance on the Medical Division, but an increase of 819 on the Surgical Division. The number of patients treated was 595 smaller.

The faithful and efficient work done by the members of the professional staff of that Department is deserving of especial notice.

## EXPENSES.

The sum expended for the current support of the Hospital, \$141,190.08, was \$28,742.01 greater than that for the previous year. An explanation may be found in the largely increased number of private patients cared for, and in the added cost incurred for maintenance of the Private Patients' Pavilion, of which a portion is devoted to a Nurses' Home and to accommodations, in the upper story, for male employees.

It is worthy of note that \$12,487.95 of the increase may not properly be recorded as part of the cost of maintenance for the reason that it was all refunded to the expense account in the manner indicated below,—namely:

Amount paid for special nurses but returned to the Hospital by a charge to the private patients for whom the nurses were engaged .....	\$9,095.24
Amount accruing from sale of Hospital supplies to associated institutions, and uniforms to nurses of the Training School, etc .....	\$3,392.71
	<u>\$12,487.95</u>

Thus making the actual cost incurred for current support of the Hospital and Out-Patient Department .....

Estimating the cost of the Out-Patient Department at .....	\$128,702.13
we find that the actual expenditure for the maintenance of the Hospital proper was .....	\$12,000.00
or \$1.95 per day per patient.	<u>\$116,702.13</u>

The cost of maintaining the Syms Operating Building was \$7,376.84, all of which was met by the income provided by Mr. Wm. J. Syms, through whose bequest that building was established.

The increased cost per capita for food as compared with the previous year was  $4\frac{3}{4}$  cts., the expense of food per day for each inmate having been  $32\frac{1}{2}$  cts. as against  $27\frac{3}{4}$  cts. last year. It should be noted that the figures given represent the cost of the food supplies before preparation.

#### BENEVOLENT WORK.

Attention is invited to the fact that the benevolent work of the Hospital has been in no degree diminished by the establishment of a pavilion for the care of private patients therein. While the number of patients treated in the wards, without cost to the individual, during 1896, was 2,493, that for 1897 was only 2 less, 2,491. It will thus be seen that the beneficent work of the Hospital has not been curtailed, even while its facilities for caring for private patients have been largely increased, and such profit as has been derived from the care of the latter class has assisted to diminish the deficit caused by smaller income arising from reduced rentals from hospital property.

#### PRIVATE PATIENTS' PAVILION.

This pavilion has now been occupied a full calendar year and the results have already demonstrated the wisdom of your Board in establishing it, even though it was necessary to do it with funds withdrawn from other sources of investment. That patients appreciate its advantages, is proven by the fact that it is not unusual for one member of a family to come with an afflicted relative and find accommodation not only for the patient but for himself (or herself) and remain until the convalescence of the patient is so well established that he (or she) may return home. Indeed, an instance may be cited where the father and mother as well as the husband of a patient, who underwent a grave surgical operation, engaged four rooms (one for each) and remained as long as the patient was here, and another case where a gentleman was accompanied by his wife and her sister, all remaining until the recovery of the patient. Cases were not infrequent where a mother accompanied her daughter or her son, and wives the husbands, or husbands the wives, and derived much satisfaction from being near to the ill member of the



family. In many instances, well appointed homes were left to come to this Hospital where aseptic, sanitary and homelike conditions are provided with special reference to their suitableness for the care of operative or medical cases.

The number of days' care furnished private patients and their friends during the year was as follows:

Patients .....	(266).....	6,848 days.
Their friends.....	(36).....	789 days.

There can be no doubt that the income accruing from the investment will continue to justify the expenditure, and it should not be forgotten that, through the construction of the pavilion, quarters have been provided for the accommodation of our nurses, which were absolutely necessary to the establishment of our

#### TRAINING SCHOOL.

The Training School has now had an existence of nearly fourteen months, having been started on November 16, 1896. Opportunities for the practical instruction of nurses exist here to an enviable degree. There can be no question of the advantage derived by the Hospital from the existence of the school, and this will become more apparent as a result of the theoretical and clinical experience which the nurses will gain during their three years' course.

#### GIFTS DURING 1897.

Pleasing evidence of the enlarging circle of loyal friends of the Hospital is reflected in the moneyed gifts made to the institution during the year. They were as follows:

#### ENDOWED BEDS.

One in perpetuity by Miss Elizabeth Remsen.....	\$5,000.00
“ “ “ “ The New England Society of the City of New York.....	5,000.00
“ “ “ “ Mr. Philip M. Lydig.....	5,000.00
“ “ “ “ Miss Augusta Bliss.....	5,000.00
Through the Hospital Saturday and Sunday Association:	
A designated contribution of.....	11.00
This Hospital's proportion of the undesignated contribu- tion.....	2,948.70

## OTHER GIFTS.

From a lady, through her physician, Dr. James W. McLane.....	\$500.00
Legacy of Charlotte J. Gregory.....	200.00
From Mr. James A. Roosevelt.....	100.00
From Mrs. W. Emlen Roosevelt.....	50.00
From Enoch Morgan's Sons Co.....	25.00
From Mrs. T. Ward, through Dr. Robert Abbe.....	25.00
From ——— in Memory of Grace Perry.....	20.00
From Miss Viola Knapp, a former patient.....	3.00

## NEEDS.

In former Reports, the "Needs" of the Hospital have been considered so fully that I refrain from again dwelling at length upon them. If, however, no mention were made of them, it might be inferred that they no longer existed, which would be so contrary to the fact that it seems best to briefly allude to them. They are

1st. An Accident Room adequate to the increasing demands upon the Hospital.

2nd. Increased endowment in consequence of reduced income from investments.

The demands upon our Accident Room, both by day and night, grow with each succeeding year. Never before in the history of the Hospital were so many cases treated in the illy adapted space set apart for that service as during last year, when 5,200 cases received attention. It has been estimated that \$25,000 would suffice to provide this much required facility for the care of emergency cases.

Very respectfully,

Your obedient servant,

JAS. R. LATHROP,  
*Superintendent.*

## SUMMARY.

The number of patients remaining Dec. 31, 1896, was.....	151
“ “ “ admitted during the year was.....	2,983=3,134
Total number discharged was :	
Cured .....	1,419
Improved .....	1,073
Not improved .....	193
Died .....	290
Remaining in Hospital Dec. 31, 1897 .....	159=3,134
Males .....	1,718
Females .....	1,416=3,134
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating .....	
Number of Ambulance calls .....	5,200
Number brought by Ambulance to the Hospital after being examined at their homes .....	2,429
Number of Ward patients transferred by Ambulances to other Hospitals or elsewhere .....	135
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals.....	107
	629

## NATIONALITIES.

	Males.	Females.		Males.	Females.	
American .....	845	708	Belgian and Dutch ..	2	4	
Irish .....	379	351	Austrian .....	35	15	
German .....	150	133	Russian .....	32	22	
English and Scotch ..	129	98	W. Indies .....	12	5	
French .....	6	11	S. America and Cuba ..	6	1	
Scandinavian .....	50	35	Syria and Turkey ..	9	4	
Italian .....	36	18	Pole .....	1	—	
Swiss .....	12	9	Armenian .....	1	—	
Spanish .....	5	2	Unknown .....	4	—	
Slavs .....	4	—				
				1,718	1,416	=3,134

## CLASS.

Paying full or part board, of whom 266 occupied private rooms.....	643
Entirely free.....	2,491
	<hr/>
Daily average number of Patients throughout the year .....	3,134
	161
Number of Days of Hospital care { Private Patients .....	6,848
{ Boarders .....	789
{ Ward .....	52,222
	} 59,859

## ACCIDENTS.

Number of accidental injuries received into the wards .....	153
---	-----

## DEATH RATE.

The death rate from all causes, for the year, has been about  $9\frac{1}{4}$  per cent.

Deducting from the number of deaths 65 cases brought to the Hospital in a dying condition, the death rate would be about  $7\frac{1}{6}$  per cent.

## INMATES.

House Officers .....	2
Medical Staff .....	10
Average number of attendants, say .....	172
“ “ “ patients .....	161
	<hr/>
	345

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1897, there have been treated in all 53,458 patients, of whom 6,689 have paid full or part board, and 46,920 were cared for gratuitously.

## EXPENSES.

Cost per day per patient thus :

Hospital expenses in full.....	\$141,190.08 ÷ 59,859
the number of days of Hospital care.....	————— = \$2.36
From the above exhibit of Hospital Expenses.....	\$141,190.08
there should be deducted the sum paid for services of special nurses, of which all was returned to the Hospital by a charge to the private patients for whom the nurses were engaged.....	\$9,095.24
Also amount accruing from sale of Hospital supplies to associated institutions, uniforms to nurses of the Training School, etc.....	\$3,392.71

and the cost, approximated, of the Out-Patient Department .....\$12,000.00=24,487.95

leaving net expenditure for current support .....  
of the Hospital proper.....\$116,702.13÷59,859

the number of days of Hospital care, as hereinbefore stated=\$1.95 as the net cost per day per patient.

Of the 59,859 days of Hospital care, there were 7,037 days' maintenance of private patients and their friends (the latter numbering 789 days) and 52,222 days maintenance of ward patients.

Of the aforementioned Hospital Expenses, the cost of food per day for each inmate was  $32\frac{1}{2}$ c., thus: Total cost of food (before preparation).....\$40,899.30÷125,925 (345×365)  
the aggregate number of days' food furnished inmates= $32\frac{1}{2}$ c.

The work done during the year in the Apothecary's Department was as follows :

Number of Prescriptions dispensed :

Surgical Div.		Medical Div.
16,090.....	Hospital.....	19,324=35,414
13,823.....	Out-Patient Department.....	47,966=61,789
		<hr/> 97,203

The following materials have been purchased during the year for the manufacture of bandages and surgical dressings :

Bleached Dressing Gauze .....	120,000 yards
“ “ Mull.....	7,625 “
Unbleached Muslin .....	33,259 “



Private Bathroom adjoining Northwest Room.



The following table presents a statement of the operations of the Out-Patient Department during the past year :

1896.	MEDICAL.			SURGICAL.		
	Number of New Patients.	Number of New and Old together.	Daily Average.	Number of New Patients.	Number of New and Old together	Daily Average.
January .....	847	2,935	98	670	3,165	106
February .....	888	2,817	94	651	2,944	98
March .....	1,057	2,736	121	740	3,175	106
April .....	1,002	3,353	117	795	3,213	107
May .....	957	3,057	102	884	3,695	123
June .....	910	2,848	95	833	3,669	122
July .....	976	2,461	82	1,074	4,531	151
August .....	1,016	2,666	89	1,013	4,293	143
September .....	850	2,617	87	1,007	4,313	144
October .....	824	2,621	89	763	3,892	124
November .....	685	2,328	77	689	3,464	116
December .....	666	2,353	78	741	3,584	119
Totals .....	10,678	33,792	94 $\frac{1}{12}$	9,860	43,938	121 $\frac{7}{12}$

New patients treated.....	20,538
Visits made by them.....	77,730
Daily average of both divisions.....	251
Vaccinations.....	130
Prescriptions issued.....	61,989
The largest number of visits in one day was on July 6th.....	392
The smallest number was on January 1st.....	32
Admitted from there to Hospital.....	305
Treated there since opening (1881).....	303,449
Visits made there since 1886, the records prior to that time being incomplete.....	947,740
Dispensary expenses for the year, estimated.....	\$12,000 00
Receipts for prescriptions and dressings.....	\$10,177 00
Making the net cost to the Hospital of that Department for the year .....	\$1,823 00



## DONATIONS, 1897.

From the Hospital Saturday & Sunday Association, a designated contribution.....	\$11 00
From the Hospital Saturday & Sunday Association, this Hospital's proportion of the undesignated contributions.....	2,948 70
From a lady, through her physician, Dr. James W. McLane.....	500 00
Legacy of Charlotte J. Gregory.....	200 00
From Mr. James A. Roosevelt.....	100 00
From Mrs. W. Emlen Roosevelt.....	50 00
From Enoch Morgan's Sons Co.....	25 00
From Mrs. T. Ward, through Dr. Robert Abbe.....	25 00
From                   in memory of Grace Perry.....	20 00
From Miss Viola Knapp, No. 183 Congress Street, Troy, N. Y....	3 00
From Mr. James A. Roosevelt, for Easter flowers.....	20 00
From Dr. George M. Tuttle, Attending Gynæcologist, for decoration of wards and gifts to children at Christmas.....	25 00
At the hand of Dr. Tuttle, for decoration of wards and gifts to the children at Christmas :	
From Dr. M. Allen Starr.....	10 00
From Dr. H. F. Walker.....	10 00
From Miss Minnie Babcock.....	25 00
From Mr. and Mrs. Howard Mansfield .....	5 00
From Mrs. Camacho .....	20 00
From Mrs. Walter Mitchell.....	5 00
From Mr. W. Irving Clark, Trustee.....	10 00
From anonymous contributor for "some poor one needing charity in God's name....."	2 00

## CLOTHING.

Garments made throughout the season by Grace Parish Benevolent Society, Grace Parish House, No. 415 East 13th Street, from material furnished by and cut at the Hospital.

Garments made by Clothing Committee of Calvary Chapel, No. 220 East 23d Street.

Garments made by the Friends' Employment Society of New York, No. 226 Rutherford Place.

## MAGAZINES, ILLUSTRATED PAPERS, BOOKS, ETC.

From MRS. VREELAND, No. 155 West 63d Street.

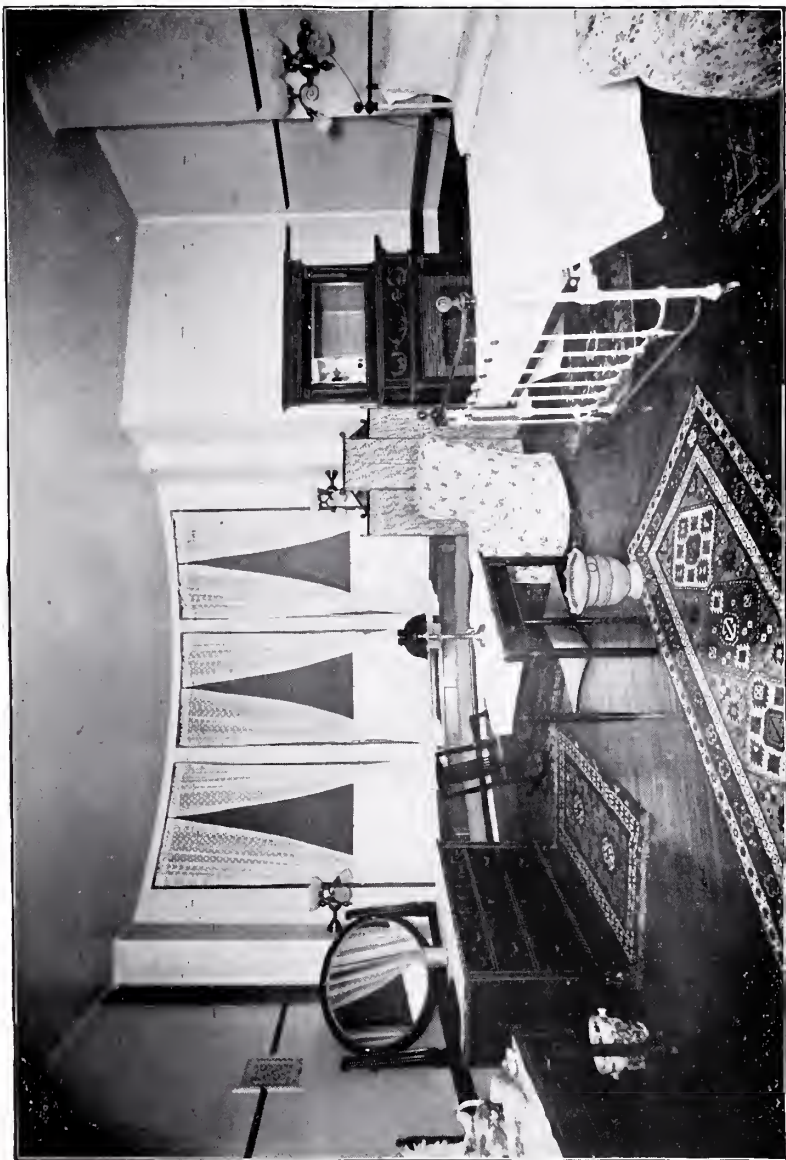
From MRS. SMITH, No. 315 West 58th Street.

From MRS. H. E. ROCKWELL, No. 12 West 60th Street.

From MRS. SEELEY, No. 260 West 54th Street.

From MRS. GILBERT PARKER, No. 153 West 57th Street.

From MRS. H. W. RISING, No. 43 West 88th Street.



Centre Front Room, Private Patients' Pavilion.



- From MISS ELIZABETH STEELEY, No. 307 West 59th Street.  
From MRS. M. RINDSKOPF, No. 129 West 69th Street.  
From MISS BARBEY, Hotel Endicott, 81st Street, West.  
From MRS. YOUNG, No. 319 West 28th Street.  
From MR. MYRON L. HENRY, No. 147 West 105th Street.  
From MRS. S. H. HANFORD, No. 119 West 64th Street.  
From MRS. C. Y. WEMPLE, No. 269 West 73d Street.  
From MISS E. MARSEILLES, No. 138 West 71st Street.  
From MISS C. E. HILLARD, No. 27 West 60th Street.  
From MISS GREKIE, No. 10 Amsterdam Ave.  
From MRS. I. U. WILLIAMS, No. 361 West 51st Street.  
From REV. R. S. MCARTHUR, D. D., No. 358 West 57th Street.  
From MRS. JOSEPH MOSENTHAL, No. 16 West 85th Street.  
From MR. E. RAYMOND COSSANGE, No. 10 & 12 East 23d Street.  
From MR. JOHN M. TOUSEY, Jr., Garrison, N. Y.  
From MRS. H. HULSKAMP, No. 263 West 105th Street.  
From MRS. PAUL. L. GANS, No. 174 West 80th Street.  
From MR. F. A. DALZELL, No. 452 West 57th Street.  
From MRS. G. U. KIRKPATRICK, No. 3 West 87th Street.  
From MISSES R. M. JONAS and L. EUSTIS, No. 406 West 57th Street.  
From MRS. C. N. MILLER, No. 50 West 28th Street.  
From MRS. A. L. BAIRD, No. 11 West 65th Street.  
From MRS. STAGG, No. 165 West 64th Street.  
From MRS. F. J. RUE, Hotel Netherland, 59th Street & 5th Ave.  
From MRS. EVERETT, No. 56 West 84th Street.  
From MRS. BRACHER, No. 331 West 86th Street.  
From MRS. F. B. HOWELL, No. 147 West 82d Street.  
From MRS. J. C. BENNETT, No. 100 West 76th Street.  
From MRS. WILLIAMS, No. 117 West 56th Street.  
From MRS. MAY RILEY SMITH, No. 241 West 74th Street.  
From MRS. W. CHATFIELD, No. 102 West 85th Street.  
From MISS CLARK, No. 155 West 58th Street.  
From MESSRS. BEDFORD PUBLISHING Co., Mt. Kisco, N. Y., a book entitled "A Prince of the Blood."  
From MRS. NAYLOR, No. 131 West 61st Street.  
From MR. C. F. WINGATE, No. 28 West 83d Street.  
From MRS. BIGLOW, No. 240 Fifth Ave.  
From MRS. ELIZABETH CADY STANTON.  
From MR. J. MULLIN, No. 471 Amsterdam Ave.  
From MR. FRED P. FISH.  
From MRS. FRANK H. SCHENCK, No. 170 West 85th Street.  
From MIZPAH CHAPEL.  
From UNKNOWN.  
From MRS. J. J. GARRETSON, No. 440 West End Ave.  
From MRS. NAYLOR, No. 139 West 69th Street.

From MRS. LUCIUS H. BIGLOW, No. 340 West End Ave.  
 From MRS. E. C. FOWLE, No. 413 West 57th Street.  
 From MRS. LUCKINS, No. 440 West 57th Street.  
 From REV. STEPHEN RENTOUL, No. 421 West 57th Street.  
 From MRS. G. W. JUMP, No. 368 Ninth Ave.  
 From MRS. STONE, No. 56 West 92d Street.  
 From MRS. VALENTINE, No. 155 West 58th Street.  
 From MRS. EGBERT H. FAIRCHILD.  
 From MR. WHEATCROFT, No. 428 West 57th Street.  
 From MR. O. F. HARBECK, No. 306 Lexington Ave.  
 From "TAD and GOO," ages 3 and 4 years, scrap books made by them  
 for the children.

From MRS. J. SCHILLINGER, No. 259 West 85th Street.  
 From MR. C. F. WINGATE, No. 40 West 83d Street.  
 From MRS. GEORGE E. MERRY, No. 122 West 94th Street.  
 From MISS FLORENCE BEEKMAN BAILEY, No. 118 West 74th Street.  
 From MRS. A. M. FAIRCHILD, No. 272 West 132d Street.  
 From MR. DANIEL JACKSON, No. 62 West 66th Street.  
 From MRS. MARIE C. MARTIN, No. 105 West 62d Street.  
 From MRS. JOHN D. JONES, No. 29 West 34th Street.  
 From MRS. HAMILTON, No. 346 West 27th Street.  
 From MRS. M. L. GILES, No. 121 West 61st Street.  
 From MRS. SAVAGE, No. 918 Ninth Avenue.  
 From MRS. BAIRD, No. 255 West End Avenue.  
 From MISSES OLMSTEAD and COOK, No. 26 West 72d Street.  
 From MRS. J. C. MOTT, No. 243 Central Park, South.

#### ROSES, OTHER CUT FLOWERS AND PLANTS.

From MRS. JOHN NEWTON EWELL, The Langham, 5th Avenue and 52d Street.

From MRS. J. WEST ROOSEVELT.  
 From MRS. C. HENRY LATHROP, Sherburne, N. Y.  
 From MISS PULITZER, No. 10 East 55th Street.  
 From NEW YORK GARDENERS' SOCIETY, City Hall, N. Y. City.  
 From FRANCIS M. EPPLEY, Esq., No. 140 Nassau Street.  
 From MISS ALMA BULLOWE, Great Barrington, Mass.  
 From MRS. C. E. SMITH, Cambridge, Washington Co., N. Y.  
 From MISS RUSSELL'S FLOWER MISSION, 20th Street and Fourth Avenue.  
 From MRS. KENNEDY, No. 341 West 87th Street.  
 From MRS. CLARENCE GRAY DINSMORE, Staatsburgh-on-Hudson, N. Y.  
 From MRS. ROSENBAUM.  
 From MR. FRED P. FISH.  
 From MRS. DOUGLAS ROBINSON, Jr., Orange, N. J.  
 From NATIONAL PLANT, FLOWER AND FRUIT GUILD.  
 From THE GEORGE M. HALE Branch of the King's Daughters.

## FRUIT, ICE CREAM, CAKE, ETC.

From Class of the Sabbath School of the Central Presbyterian Church, through MRS. ALICE N. DOWNS, No. 448 West 58th Street.

From MRS. A. M. FAIRCHILD, No. 272 West 132d Street.

## TOYS, ETC.

From MRS. CAIS.

From MRS. FRANK JONES, Hotel Savoy, on different occasions, several pairs eiderdown flannel bed socks for children's use.

From MRS. H. E. FISK, No. 230 West 72d Street, a parcel of toys.

From MISS ELIZABETH U. ELY, White Plains, N. Y., four framed and three unframed pictures.

From Sabbath School of St. Andrews, West 126th Street, box of toys.

## MISCELLANEOUS.

From MR. HENRY C. NEWBURY, No. 1 Manhattan Market :

One barrel Cooking Apples.

One barrel Table Apples.

One barrel Turnips.

From MR. JOHN REISENWEBER, "The Circle," 58th Street and Eighth Avenue :

Quantity of crockery.

Number of canes.

From MR. E. J. SWORDS, General Eastern Agent C. B. & Q. R. R., No. 379 Broadway :

Number of fans.

From Secretary of the A. H. HART Co., 57th Street and Eleventh Avenue :

Two bags of jute.

From MISS G. OLMSTEAD, 26 West 72d Street :

Eight-twelfths dozen cupping glasses and one pair of crutches.

From DR. FRANK R. OASTLER, late member of the House Staff :

A barrel of fresh-caught bluefish.

## ENDOWMENT OF FREE BEDS.

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A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

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### ENDOWED

---

*One in perpetuity, by MR. ROYAL PHELPS.*

*One in perpetuity, by HENRY B. SANDS, M. D., in memory of Mrs. Alice Hayden Sands.*

*One in perpetuity, by MR. R. SMITH CLARK.*

*One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.*

*One in perpetuity, by HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself.*

*One in perpetuity, by MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.*

*One in perpetuity, by MR. JOHN HENRY PURDY, in memory of Mrs. Anna Riker Emmet.*

*One in perpetuity, by MISS JULIA M. BOARDMAN.*

*One in perpetuity, by MESSRS. JOHN E., BENJAMIN, CHARLES G., and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given in the occupancy of it first to the employees of the American News Company, and second to persons named by Sinclair Tousey, M. D., late House Surgeon.*

*One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his son, Alfred Roosevelt.*

*One in perpetuity, by MRS. ALICE COGSWELL STEVENS, in memory of her nephew, Percy R. W. Stevens.*

*One in perpetuity, by MR. EDWIN BOARDMAN CLARK, to be known as the "Marie C. Hoagland Bed for Children," the patients for which are to be designated by Mrs. Mary H. Hoagland.*

*One in perpetuity, by MRS. FRANK TILFORD, in memory of James Anderson Greer.*



*One in perpetuity, by MR. JOHN H. ABEEL.*

*One in perpetuity, by HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself. (His second gift of the kind.)*

*One in perpetuity, by MRS. MARIA E. HOTCHKISS.*

*One in perpetuity, by MR. EDWIN BOARDMAN CLARK, to be known as the "Edwin Clark Bed," the patients for which are to be designated by Mrs. W. Irving Clark.*

*One in perpetuity, by MR. FRANCIS A. WATSON, in memory of his mother.*

*One in perpetuity, by MRS. WALTER GRAEME LADD, in memory of her grandfather, Mr. William H. Macy.*

*One in perpetuity, by MRS. J. WEST ROOSEVELT, in memory of her husband, Dr. Roosevelt, and their deceased children.*

*One in perpetuity, by MISS ELIZABETH REMSEN, in memory of her parents, William and Jane Suydam Remsen.*

*One in perpetuity, by the New England Society of the City of New York.*

*One in perpetuity, by MR. PHILIP M. LYDIG, in memory of his mother, Pauline Heckscher Lydig.*

*One in perpetuity, by MISS AUGUSTA BLISS.*



### FORM OF GENERAL DEVISE.

I give and bequeath to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, the sum of                      Dollars in further support of or addition to said Hospital, and I authorize the Trustees thereof to invest the same in real estate in fee or in such securities as they may deem proper.

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### FORM OF DEVISE OF REAL ESTATE.

I give and devise to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, for its corporate purposes ; all that, etc. (Here describe the property.)

---

### FORM OF ENDOWMENT OF BED IN PERPETUITY.

I give and bequeath the sum of Five thousand dollars to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital in perpetuity (In memory of \* \* \* ) or (to be called The \* \* \* Free Bed).

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### FORM OF ENDOWMENT OF BED FOR LIFE.

I give and bequeath the sum of Three thousand dollars to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital for and during the life of \* \* \*.



Parlor, Nurses' Home.



## TREASURER'S REPORT FOR 1897.

RECEIPTS.		PAYMENTS.	
Balance Cash on hand, Dec. 31, 1896,	\$5,994 42	Private Patients' Pavilion, Account	\$9,596 27
Bonds and Mortgages, principal paid off	40,000 00	Construction and Equipment	24,000 00
Endowment of Free Beds	20,000 00	Bonds and Mortgages, principal invested	4,742 93
Received from Insurance Companies, for loss by fire at Hospital, Feb. 13, 1897	5,020 00	Repairing Damage by Fire at Hospital, Feb. 13, 1897	5,520 48
Central New Jersey Land Improvement Co., Distribution of Assets,	169 50	Permanent Improvements at 21 and 23 Peck Slip	65 08
H. H. Smith Periodical Fund	60 00	H. H. Smith Periodical Fund	140,825 32
Miscellaneous	51 99	Maintenance of Hospital	2,783 80
Rents (net)	\$36,037 51	Treasurer's Office	
Interest and Dividends	21,643 35	Current Expenses	143,609 12
Pay Patients' Board	57,868 42	Balance Cash on hand, Dec. 31, 1897,	18,417 16
Out-Patient Department for Prescriptions, etc	10,177 00		
Received at Hospital for Articles Sold, etc	5,046 15		
Donations and Share of Hospital Saturday and Sunday Association's Collection	3,882 70		
Income	134,655 13		
	<u>\$205,951 04</u>		<u>\$205,951 04</u>

RICHARD TRIMBLE, *Treasurer.*

## HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1897.

FOOD.—*Animal.*

Beef, 66,364 lbs. ....	\$8,460 47
Mutton, Lamb, Veal, 28,627 lbs. ....	3,078 95
Pork, Hams, Smoked Tongues, Sausages, 10,666 lbs. ....	1,248 91
Lard, Cottolene, etc., 3,858 lbs. ....	255 59
Poultry, 18,082 lbs. ....	2,938 88
Fish, 8,008 lbs. ....	919 87
Shell Fish ....	442 10
Eggs, 13,981 doz. ....	2,776 94
Butter, 12,438 lbs. ....	2,509 49
Milk, Cream, and Ice Cream, 132,990 qts. ....	5,464 87
Cheese, 1,282 lbs. ....	140 17
	<hr/> \$28,236 24

FOOD.—*Farinaceous.*

Flour, 279 bbls. ....	1,587 15
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc. ....	453 52
	<hr/> 2,040 67

FOOD.—*Vegetable.*

Potatoes, 500 bbls. ....	908 43
Vegetables, canned and fresh ....	2,048 02
Fruit, canned, dried and fresh ....	2,917 88
	<hr/> 5,874 33

FOOD.—*Groceries.*

Sugar, 28,566 lbs. ....	1,300 90
Coffee, 7,100 lbs. ....	1,690 65
Tea, 1,632 lbs. ....	433 02
Chocolate and Cocoa ....	101 82
Molasses, Syrup, and Honey ....	33 55
Yeast and Baking Powder ....	192 97
Spices ....	41 19
Salt ....	77 86
Flavoring Extracts, Sauce, Oil, Pickles, Catsup, etc. ....	800 59
Vinegar and Cider ....	28 46
Board on account of Fire ....	47 05
	<hr/> 4,748 06
Food total .....	<hr/> \$40,899 30



Dining Room, Nurses' Home.



ICE.	
Ice, 336 tons 350 lbs. ....	\$1,022 82
LIGHT.	
Gas, 1,131,600 cubic feet .....	1,249 48
Oil, Candles, Matches .....	92 76
	<hr/> \$1,342 24
FUEL.	
Coal, 3,882 $\frac{1}{2}$ tons; Charcoal, 120 barrels .....	8,255 42
Less estimated cost of heating Private Patients' Pavilion, while under construction* .....	693 75
	<hr/> 7,561 67
MEDICAL AND SURGICAL.	
Drugs and Medicines .....	6,096 39
Apothecary's Department :	
Vials, Pill and Powder Boxes, Graduates, Paper, Twine, Utensils, Chamois, Repairs, etc. ....	690 95
Whiskey, Wine, and Brandy, 255 $\frac{1}{2}$ gallons .....	700 54
Mineral Waters, 17,500 Siphons .....	672 10
Surgical Instruments and their Repairs .....	422 58
Medical and Surgical Apparatus and Appliances, including Muslin, Gauze, Crinoline and Rubber Bandages, Oiled Muslin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Ligatures, Repairs, etc. ....	7,549 42
	<hr/> 16,131 98
AMBULANCE DEPARTMENT.	
Horses, Hay, Oats, Straw, Bran, Horse-shoeing, Telephone, Repairs, Coats, Boots, Caps, etc. ....	1,727 07
AWARDS.	
Surgical Instruments awarded "Outgoing Staff" ..	210 00
WASHING AND CLEANING.	
Laundry Department :	
Soap, Starch, Blue, Potash, Utensils, Repairs, etc. ....	2,969 85
Sapolio, Silicon, Polish, Wrapping and Toilet Papers, etc. ....	431 56
	<hr/> 3,401 41
BED AND BEDDING.	
Blankets, Ticking, Sheets, Pillow-cases, Quilts, Hair, Tufts, Engraved Plates for Endowed Beds, Mattresses, Labor, etc. ....	774 16

\* Chargeable to Construction account of Private Patients' Pavilion.



## DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Spool Cotton, Tape, Braid, Trimmings, Caps, Aprons .....	\$1,361 43
--	------------

## REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cooking Utensils, Gas-fixtures, Fireplaces and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc.....	7,724 80
--	----------

## FURNITURE, FIXTURES, UTENSILS.

Chairs, Tables, Shades, Carpets, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Utensils, Cutlery, Brooms, Brushes, etc.....	2,777 57
--	----------

## BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, Annual Reports, including compilation of the medical statistics, etc.....	1,771 30
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## POSTAGE, ETC.

Postage Stamps, Telegrams, Rental of Telephone, etc.....	480 05
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## CONVEYANCE.

Car Fares, Cartage, Expressage.....	191 25
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## ENGINEER'S DEPARTMENT.

Boiler Inspection, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc.....	1,256 96
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## PATHOLOGICAL LABORATORY AND MORTUARY.

Shrouds, Glassware, Rubber Goods, Repairs, etc.....	184 18
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## GARDEN AND GREENHOUSE.

Seeds, Plants, Tools, Repairs.....	27 50
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Salaries and Wages.....a	50,740 47
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Insurance on Steam Boilers and Ambulances.....	275 54
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a. \$9,095.24 of this sum was expended for services of special nurses and was returned to the Hospital by a charge to the private patients for whom the nurses were engaged.

## OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments and their Repair ; Books, Cards, Blank Forms, and Dental Material; Ledger Account, to Apply on Current Support.....	317 20
--	--------

Electric Lighting ; Wiring and Fixtures, also Repairs to Plant, Lamps, etc.....	214 00
--	--------

## THE WM. J. SYMS OPERATING THEATRE.

Ledger Account, to Apply on Current Support.....	769 03
--	--------

Legal expenses.....	28 15
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\$141,190 08

NEW YORK, *January 25, 1898.*

*To the Board of Trustees:*

GENTLEMEN:—I have the honor to transmit the following reports, containing the statistics of the work done on the several divisions of the Hospital during the year 1897.

The number of patients treated in the

Medical Division.....	1,671
Surgical Division.....	841
Gynæcological Division.....	478

The detailed statistics are appended.

Respectfully,

EDWIN B. CRAGIN,

*Secretary of the Medical Board.*



Active Medical Ward for Men.



## REPORT OF THE MEDICAL DIVISION.

PREPARED BY HOWARD CANNING TAYLOR, M. D.

During the year 1897 there were 1,671 cases treated in the medical division. Of this number, 1,029 were males and 642 females. The number of deaths was 182; males 117; females 65. Forty cases were moribund on admission. A list of deaths is given on page 95. Below will be found tabulated information in regard to the more important groups of cases. In some instances a summary of preceding years is given.

## GENERAL STATISTICS.

Table I shows, by sex and years, the alcoholic habit and the history in regard to syphilis and rheumatism of all cases treated during the year 1897 and the nine preceding years.

TABLE I.

	MALES.							Total both Sexes.	FEMALES.						
	1888-92	1893	1894	1895	1896	1897	Total.		Total.	1897	1896	1895	1894	1893	1888-92
ALCOHOL—															
Excessive.....	1,321	281	264	398	315	317	2,896	3,209	313	25	36	64	32	24	132
Moderate.....	1,267	439	328	460	470	460	3,424	5,056	1,632	216	212	234	108	177	685
Temperate.....	475	139	199	160	202	168	1,343	3,583	2,240	338	283	241	271	242	865
Unknown.....	252	89	77	114	113	84	729	496	496	63	80	59	44	45	205
Total .....	3,315	948	868	1,132	1,100	1,029	8,392	13,073	4,681	642	611	598	455	488	1,887
SYPHILIS—															
“ +	437	52	49	107	94	66	805	930	125	5	10	19	16	10	65
“ —	2,454	687	694	841	818	800	6,294	10,087	3,793	553	492	486	365	387	1,510
“ ?	424	209	125	184	188	163	1,293	2,056	763	84	109	93	74	91	312
Total .....	3,315	948	868	1,132	1,100	1,029	8,392	13,073	4,681	642	611	598	455	488	1,887
RHEUMATISM—															
“ +	680	183	162	193	225	161	1,604	2,506	902	94	126	120	98	105	359
“ —	2,277	634	607	770	719	734	5,741	8,968	3,227	474	388	391	308	333	1,333
“ ?	358	131	99	169	156	134	1,047	1,599	552	74	97	87	49	50	195
Total .....	3,315	948	868	1,132	1,100	1,029	8,392	13,073	4,681	642	611	598	455	488	1,887

The sign + means that there was a previous history of syphilis or rheumatism; — that there was not; ? that it was doubtful or not mentioned in the records.

Table II shows, by sex and age groups, the nationality of all cases treated during the year.

TABLE II.

NATIONALITY.	AGE GROUPS.																				Total both Sexes.
	MALES.										FEMALES.										
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	
United States.....	29	50	165	97	66	24	8	2	1	442	20	38	90	72	26	8	4	4		262	704
Ireland .....		4	60	68	57	53	17	4		263	1	15	92	50	32	24	8	3		225	488
Germany .....		6	30	20	15	16	5	5		97	1	5	18	12	6	4	7			53	150
England .....		3	13	19	8	5	2	1		51		1	4	3	8	1	4			21	72
Sweden .....	1		11	9	4			1		26		3	10	1	2					16	42
Austria .....		5	7	5	1	3				21	1		4							5	26
Italy .....		3	6	4	7	4				24		1	1							2	26
Russia .....		1	5	7	3	1				17		2	3	1	1	1				8	25
Canada .....	1	1	2	7	4	1				16			4	1	2	2				9	25
Scotland .....			6	1	6		2			15		1		4	1					6	21
West Indies....			5	1	2					8			2	1	1					4	12
Switzerland....		1	2	2	1	2	1	1		10						1				1	11
France .....			1		1	1				3			3	3						6	9
Syria .....	1		3	2						6			3							3	9
Finland .....			2	3	1					6				1						1	7
Denmark .....				1	1	2				4			1		1					2	6
Bermuda .....				1						1			2		1	2				5	6
Hungary .....			1	1						2	1		2	1						4	6
Norway .....			1	1	1	1				4				1						1	5
Cuba .....			2							2			1							1	3
Greece .....		1								1			1							1	2
Holland .....														2						2	2
Armenia .....			2							2											2
Poland .....					1					1										1	1
Barbadoes .....			1							1										1	1
Roumania .....			1							1										1	1
Costa Rica .....			1							1										1	1
Luxemburg .....			1							1											1
Australia .....													1							1	1
Spain .....													1							1	1
Wales .....					1					1											1
Belgium .....		1								1											1
Unknown .....									1	1	1					1			2		3
Total .....	32	76	328	249	180	113	36	13	2	1,029	24	67	243	153	81	43	24	7		642	1,671



## SIMPLE ANÆMIA.

Number of cases, 27. Males, 1. Females, 26.

TABLE III.

## FEMALES.

Age group 15-19 years. 5 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Fever.			Hæmorrhages.			Constipation.			
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	
	5			5			5		2	3		1	2	2		4	1	2	3		
Age group 20-24 years. 12 cases.																					
3	9			12		2	10		5	7		5	7			12		6	6		
Age group 25-29 years. 3 cases.																					
	3			3			3			3		1	2		1	1	1	2	1		
Age group 30-39 years. 6 cases.																					
2	3	1		5	1	2	3	1	4	2		3	3		1	4	1	6			
Total.																					
5	20	1		25	1	4	21	1	11	15		10	14	2	2	21	3	16	10		
Total for nine preceding years.																					
61	182	7		6	226	18	28	211	11	161	80	9	111	128	11	55	166	29	168	69	13

Alcohol + means more or less addicted to alcohol; — means abstinent; ? means there is no record on this point.

The percentage of hæmoglobin on admission was 25%-30% in 5 cases, 40%-45% in 6 cases, 60%-70% in 7 cases, 80% in 1 case. No record in 8 cases. There was headache in 21 cases, neuralgic pains in 17, dyspnœa in 18, palpitation in 17, hæmatemesis in 3, nausea and vomiting in 19, œdema in 6.

Not included in the above table were one case occurring in a male aged



29 years and five cases, females, complicating, dry pleurisy, subacute bronchitis (2), subacute articular rheumatism, and hypochondriasis.

In this connection may be mentioned 6 cases of pernicious anæmia. Males, 2; females, 4. Males both aged 34. Hæmoglobin 15% and 17%. Red blood cells, 1,000,000 and 950,000. There were nausea, vomiting, headache, fever and constipation in both cases. No heart murmurs. Females, age 20-30, 2 cases; 39-48, 2 cases. Hæmoglobin, 20%, 2 cases; 25%-30%, 2 cases. Red blood cells, 1,000,000-2,000,000, 2 cases; 3,000,000, 1 case; no record, 1 case. Heart murmurs in three cases.

### CHRONIC ENDOCARDITIS.

Number of cases, 83. Males, 50. Females, 33.

Under this category, in order to show the relative frequency of the different valvular lesions, are included not only those cases where chronic endocarditis was the leading diagnosis, but also those where it complicated other diseases. As a complication it occurred in 35 cases: males, 23; females, 12. Of these, 12 males and 5 females died.

#### MALES.

Excessive drinkers, 20; moderate, 19; temperate, 10; history unknown,

1. Syphilis was admitted in 3 cases.

#### FEMALES.

Excessive drinkers, 3; moderate, 12; temperate, 16; history unknown,

2. No history of syphilis.

Table IV shows, by sex and age groups, the probable valvular lesion, deaths, and history in regard to rheumatism. A summary of the preceding nine years is also given.

TABLE IV.

CHRONIC ENDOCARDITIS.	AGE GROUPS.							1897.		NINE PRECEDING YEARS.	
	0-9	10-19	20-29	30-39	40-49	50-59	60-72	Total.	Deaths.	Total.	Deaths.
MALES.											
Aortic Stenosis.....					2			2	1	31	5
Aortic Insufficiency.....										16	3
Aortic Stenosis and Insufficiency.....				2		1		3	1	32	7
Mitral Stenosis.....				1				1		31	10
Mitral Insufficiency.....		5	7	8		6	2	28	7	167	33
Mitral Stenosis and Insufficiency.....		2	4	1	1			8	3	59	9
Aortic and Mitral Stenosis and Insufficiency.....			1		2			3		36	12
Aortic and Mitral Insufficiency.....					1			1	1	33	8
Aortic and Mitral Stenosis.....										13	3
Aortic Stenosis and Insufficiency. Mitral Stenosis.....										6	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....		1	3	1	1	1		7	2	47	11
Aortic Stenosis. Mitral Stenosis and Insufficiency.....										17	3
Aortic Stenosis. Mitral Insufficiency.....			2	1		1		4		47	14
Aortic Insufficiency. Mitral Stenosis.....										3	
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....										4	2
Valves not Recorded.....	1			2	3	4	6	16	7	74	28
Total Males, Age Groups and Deaths.....		9	17	16	10	12	9	73	22	616	150
Rheumatism + .....		2	4	3	5	6	2	22	2	287	65
“ — .....		7	10	12	4	6	6	45	6	26	62
“ ? .....			3	1	1		1	6	2	68	23

TABLE IV—Continued.

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1897.		NINE PRECEDING YEARS.	
FEMALES.	0-9	10-19	20-29	30-39	40-49	50-59	60-69	?	Total.	Deaths.	Total.	Deaths.
Aortic Stenosis.....			1						1		15	2
Aortic Insufficiency.....											5	2
Aortic Stenosis and Insufficiency.....											13	3
Mitral Stenosis.....				1					1		19	4
Mitral Insufficiency.....	2	3	10	3	4	2	2		26	6	134	30
Mitral Stenosis and Insufficiency.....				1	1				2	2	49	9
Aortic and Mitral Stenosis and Insufficiency.....			1						1		11	1
Aortic and Mitral Insufficiency.....											13	5
Aortic and Mitral Stenosis.....											5	1
Aortic Stenosis and Insufficiency.....												
Mitral Stenosis.....											5	2
Aortic Stenosis and Insufficiency.....												
Mitral Insufficiency.....			1						1		23	6
Aortic Stenosis. Mitral Stenosis and Insufficiency.....											16	3
Aortic Stenosis. Mitral Insufficiency.....							2		2		38	9
Aortic Insufficiency. Mitral Stenosis and Insufficiency.....				1					1	1	5	1
Values not Recorded.....			3		2	2	4		11	7	47	20
Total Females, Age Groups and Deaths.....	2	3	16	6	7	4	8		46	16	398	98
Rheumatism +.....	1	3	8	2	1	2	2		18	6	192	39
" —.....	1		6	4	5	1	1		18	7	162	44
" ?.....			2		1	1	5		9	3	44	15
Males and Females—Totals.....	2	12	33	22	17	14	17		119	38	1,014	248

## RHEUMATISM, ACUTE AND SUBACUTE.

Table V gives the statistics concerning rheumatism in every case treated in the medical division during the year 1897, and also a summary of the nine preceding years.

The table shows the number of cases, by sex and age groups, treated during the year, the number that had suffered from rheumatism, the number that had not, and the number in which the history is unknown in this respect.

The sign + means that the patient had suffered from a distinct attack

of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite or that no note regarding rheumatism was made.

TABLE V.

	AGE GROUPS IN YEARS.									Total.
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	
Males.										
Rheumatism +-----	2	5	37	39	43	24	6	5		161
“ —-----	22	66	253	180	112	70	24	7		734
“ ?-----	8	5	38	30	25	19	6	1	2	134
Females.										
Rheumatism +-----	1	6	36	21	13	10	6	1		94
“ —-----	21	60	190	99	54	30	16	4		474
“ ?-----	2	1	17	33	14	3	2	2		74
Both Sexes.										
Rheumatism +-----	3	11	73	60	56	34	12	6		255
“ —-----	43	126	443	279	166	100	40	11		1,208
“ ?-----	10	6	55	63	39	22	8	3	2	208
Total number ---	56	143	571	402	261	156	60	20	2	1,671

TOTAL FOR NINE PRECEDING YEARS.

<b>Both Sexes.</b>										
Rheumatism +-----	22	181	632	540	433	287	107	30	19	2,251
" —-----	354	948	2,717	1,682	1,047	619	276	58	59	7,760
" ?-----	89	130	341	281	239	126	68	30	87	1,391
Total number ---	465	1,259	3,690	2,503	1,719	1,032	451	118	165	11,492

Table VI gives the cases treated in the hospital for acute and subacute rheumatism during the year 1897. In the last column will be found a summary for the nine preceding years.

It gives, by sex and age groups, the cases that entered with a first attack, alcoholic habits and number of cardiac complications; also cases that entered in second or later attacks, and their alcoholic habits and cardiac complications.

The line "Heart disease *a*" gives cases that entered with an old heart lesion. "Heart disease *b*" gives cases in which an acute endocarditis seemed to complicate the old lesion.

The table also gives, by sex and age, the months during which the cases entered.

TABLE VI.

	MALES.						FEMALES.						1897. Total both sexes.	Total both sexes nine preceding years.
	AGES.					Total.	AGES.					Total.		
	10-19	20-29	30-39	40-49	50-60		10-19	20-29	30-39	40-50				
Number of cases.....	3	18	15	6	1	43	1	10	2	4	17	60	389	
Heart disease.....	1	1	1			3		3			3	6	121	
Alcohol excessive.....	1	6	5	2		14						14	70	
“ moderate.....		9	8	3		20		5	2	1	8	28	169	
Temperate.....	2	2	1	1	1	7	1	5		2	8	15	136	
Alcohol?.....		1	1			2				1	1	3	14	
SECOND OR LATER ATTACK.														
Number of cases.....	1	12	16	6	2	37		9	4	2	15	52	437	
Heart disease <i>a</i> .....	1		1	2		4		2			2	6	176	
“ “ <i>b</i> .....		1	1	1		3		2	2		4	7	28	
Alcohol excessive.....		2	5	4	1	12		1			1	13	104	
“ moderate.....	1	7	10	1	1	20		2	2	1	5	25	206	
Temperate.....		2	1	1		4		6	2	1	9	13	117	
Alcohol?.....		1				1						1	10	
Total number of cases...	4	30	31	12	3	80	19	6	6		32	112	826	
January.....	1	3	3			7		1	1		2	9	80	
February.....		5	6	2	1	14		4			4	18	89	
March.....		5	5	2		12		2	1	1	4	16	101	
April.....	1	2	3			6		3			3	9	120	
May.....	1	9	4	1		15		1	2	1	4	19	129	
June.....		3	1			4		3	1	2	6	10	86	
July.....	1	1	4	2		8	1	2		2	5	13	44	
August.....			1	1		2		1			1	3	39	
September.....								1			1	1	23	
October.....					1	1						1	22	
November.....		1		1	1	3			1		1	4	24	
December.....		1	4	3		8		1			1	9	60	

Not included in the above table was 1 case (male) of acute articular rheumatism complicating peritonsillar abscess; subacute articular rheumatism, 2 cases, both males, complicating chronic alcoholism, gonorrhœa.

In this connection may be noted :

Acute gout, males 5, females, 0. Excessive alcohol habit, 2 males; moderate, 3 males.

Chronic gout, males 4, females 0. Excessive alcohol habit, 2 males; moderate, 2 males.

Chronic rheumatism, males 9, females 4. Excessive alcohol habit, 4 males; moderate, 4 males, 2 females.

Gonorrhœal rheumatism, males 4.

Chronic rheumatoid arthritis, males 1, females 3.

### CHRONIC BRIGHT'S DISEASE.

Number of cases, 85. Males, 51. Females, 34.

Table VII gives the more important facts in regard to the cases treated during the year 1897, and a summary of the nine preceding years.

TABLE VII.

MALES.—Age group 18-19 years. 2 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
	2			2			2		1	1		1	1		1	1	
Age group 20-29 years. 13 cases.																	
9	3	1		10	3		12	1	5	8		3	8	2	8	5	
Age group 30-39 years. 5 cases.																	
5				5		2	3		2	2	1		5		2	3	
Age group 40-49 years. 10 cases.																	
7	2	1		8	2	2	7	1		9	1	1	7	2	5	5	
Age group 50-59 years. 12 cases.																	
12			2	9	1	6	6		2	10			12		8	4	
Age group 60-69 years. 7 cases.																	
6		1	1	5	1	1	5	1	3	2	2		7		3	4	
Age 89. 1 case.																	
1				1		1			1			1			1		

TABLE VII.—*Continued.*

FEMALES.—Age group 10-19 years. 3 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
	2	1		2	1		2	1	1		2	1	1	1	1		2
Age group 20-29 years. 6 cases.																	
3	3			6		2	4		2	4			6		4	2	
Age group 30-39 years. 4 cases.																	
3	1			4		1	3		1	3		1	3		2	2	
Age group 40-49 years. 11 cases.																	
4	3	4		7	4	2	5	4	3	4	4	1	8	2	6	1	4
Age group 50-59 years. 6 cases.																	
3	3			6		3	3		1	5			6		2	4	
Age group 60-69 years. 5 cases.																	
1	4			4	1		5		1	2	2		4	1	2	3	
Total, both sexes.																	
54	23	8	3	69	13	19	58	8	22	51	12	8	69	8	44	35	6
Total, both sexes, nine preceding years.																	
576	121	81	82	551	145	149	511	118	307	422	49	118	644	16	580	165	33

In the recordings + means symptom or condition noted; — that it was positively denied; ? that it was doubtful or unknown.



Males, excessive drinkers, 25; moderate, 20; temperate, 2; unknown, 4. Females, moderate drinkers, 14; temperate, 16; unknown, 4. There was a history of lead in one male, and of gout in one male.

Acute uræmia, males, 5; females, 2.

Chronic uræmia, males, 5; females, 4.

There were 31 deaths. Males, 17; females, 14.

In 27 males, and 31 females, there were complicating diseases.

Not included in the above table were 47 cases of chronic Bright's disease, occurring as a complication of other diseases. Males, 34; females, 13. Of these, 18 males and 6 females died.

Other diseases of the kidney:

Subacute Bright's disease, 1 male and 1 female.

Acute exudative nephritis, 2 males (died), 1 female (died).

Acute diffuse nephritis, 2 males.

### DISEASES OF THE PLEURA.

Number of cases, 82. Males, 61. Females, 21.

### PLEURISY WITH EFFUSION.

Number of cases, 52. Males, 40. Females, 12.

TABLE VIII.

Age groups in years.

	0-9	10-19	20-29	30-39	40-49	50-59	?	Total.
Males .....		1	15	9	13	2		40
Females .....		4	3	4		1		12
		5	18	13	13	3		52

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.			
+	-	?	+	-	?	+	-	?	R	L	Both.	?
40	12		1	46	5	6	45	1	21	29	1	1

Table showing number of cases entered during each month:

December, 1896. 2	March .....	6	June .....	5	September .....	0
January, 1897.. 4	April .....	4	July .....	3	October .....	2
February.....10	May .....	7	August.....	2	November .....	5
	December.....	2				



In the recordings + means symptom or conditions noted ; — that it was positively denied ; ? that it was doubtful or unknown.

Discharged well, 33 males and 8 females.

Males, excessive drinkers, 17 ; moderate, 19. Females, moderate drinkers, 2.

In one female occurred the complication carcinoma of the pleura, and in two, pregnancy.

Among other cases under this category were : Dry pleurisy, 20 cases, 13 males, 7 females. Tubercular pleurisy, 3 males. Empyema, 7 cases, 5 males, 2 females.

Not included in the above were the following, occurring as complications of other diseases : Pleurisy with effusion, 7 males and 3 females ; one death. Dry pleurisy, 6 males, 1 female. Empyema, 2 males.

### CHRONIC BRONCHITIS, EMPHYSEMA.

Number of cases, 19. Males, 9. Females, 10.

TABLE IX.  
Age groups in years.

	30-39	40-49	50-59	60-75	Total.
Males .....			2	7	9
Females .....	1	4	4	1	10
Total .....	1	4	6	8	19

Alcohol.			Syphilis.			Rheumatism.			Enlargement of Heart.			Dyspnœa.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
17	2			18	1	4	13	2	2	16	1	13	5	1

In the recordings + means the symptom was present ; — that it was not present ; ? that it was doubtful or unknown.

There were no deaths. Asthma in 4 males and 5 female. Males, excessive drinkers, 3 ; moderate, 7. Females, excessive drinkers, 2 ; moderate, 5.

There were 3 cases of uncomplicated emphysema ; male 1, female 2. Asthma occurred in one male and one female. Two females had had rheumatism. None had had syphilis. One male and one female were moderate drinkers.

In this connection may be noted the following: Acute bronchitis, males 8, females 7; as a complication, males 6, female 1. Subacute bronchitis, males 7, females 7; as a complication, 1 female. Chronic bronchitis, males 19 (13 had asthma, 14 dyspnoea), females 16 (9 had asthma, 12 dyspnoea); as a complication, males 13, females 6. Asthma, male 1; as a complication, males 14, females 11.

## LOBAR PNEUMONIA.

Number of cases 84. Males 65. Females 19.

Discharged well, 39 males and 12 females. Improved when discharged, due to complications, 8 males and 1 female. One female refused to remain and was discharged unimproved. Died, 18 males and 5 females.

Table X shows, by sexes and age groups, the number of cases, deaths, and discharges; months during which cases were admitted, and habits respecting alcohol; also the number of cases known to be intemperate, compared to deaths and recoveries. A summary of the nine preceding years will be found in the last column.

TABLE X.

[illegible]

Of the 18 males who died, 13 were excessive drinkers, 4 moderate and in one the history was not known. Of the 5 females, one was an excessive drinker, 1 moderate and 3 temperate.

Not included in the above table were 4 cases of lobar pneumonia occurring in the course of other diseases. There were 3 males and 1 female. One died in which the primary disease was epidemic influenza.

#### DEATHS.

Table XI shows ages, time in hospital, day of disease upon which death occurred, habits in regard to alcohol, and lung and lobe or lobes involved so far as could be ascertained. There were 23 fatal cases; males 18, females 5.

Day means day of disease upon which death occurred; R means right lung; L means left lung; l means lower lobe; u means upper lobe; m means middle lobe; e means entire lung; d means double pneumonia (*i. e.*, more or less of both lungs involved); ? means unknown. In the column headed Alcohol, Ex means excessive drinker; M means moderate drinker; T means temperate.

TABLE XI.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	COMPLICATIONS. REMARKS.
1	22	Oct. 6	Oct. 8	8	L	e	M	Chronic Phthisis.
2	24	Feb. 9	Feb. 14	5	R	l	Ex	
3	25	June 10	July 11	4	L	l	Ex	Chronic Alcoholism.
4	26	Feb. 8	Feb. 12	7	d	e	Ex	
5	28	Mar. 22	Mar. 26	10	R	u	M	
6	29	Feb. 17	Feb. 19	7	L	l	Ex	Fatty Liver.
7	31	Oct. 14	Oct. 15	?	L	l	Ex	Delirium Tremens.
8	32	Feb. 3	Feb. 6	6	R	l	Ex	Delirium Tremens.
9	32	May 11	May 18	17	R	e	Ex	
10	36	Oct. 3	Oct. 4	?	R	e	?	Chronic Brights Alcoholism.
11	37	Feb. 20	Feb. 23	5	R	l	Ex	Chronic Alcoholism.
12	38	March 4	Mar. 7	7	L	e	Ex	Epidemic Influenza.
13	40	Nov. 1	Nov. 3	?	?	?	Ex	Delirium Tremens.
14	42	Feb. 17	Feb. 22	8	L	u	Ex	
15	55	Mar. 18	Mar. 21	14	R	l	M	Acute Degeneration of the Viscera. Moribund.
16	55	March 6	Mar. 17	21	R	l	Ex	Chronic Nephritis.
17	60	Oct. 25	Oct. 30	5	R	l	Ex	
18	60	April 8	April 9	?	R	l	Ex	Chronic Nephritis. Moribund.

#### FEMALES.

1	20	March 1	Mar. 3	2	L	l	Ex	Chronic Endocarditis.
2	24	Dec. 10	Dec. 13	8	L	e	T	
3	32	Feb. 11	Feb. 16	?	L	l	T	Chronic Nephritis.
4	43	July 28	Aug. 4	11	R	e	T	Acute Degeneration of the Viscera.
5	67	Dec. 5	Dec. 10	5	L	l	M	Emphysema.

Death rate: In all primary cases it was about 27 $\frac{4}{10}$ %. Excluding 2 cases moribund on admission, 25%. Including 4 cases where lobar pneumonia occurred in the course of other diseases of which number 1 died, the rate was 27 $\frac{3}{10}$ %. Excluding again the 2 moribund cases 25 $\frac{5}{10}$ %.

The following were the approximate death rates in all cases of lobar pneumonia, excluding cases brought in moribund, during the nine preceding years: 1888, 29 $\frac{6}{10}$ %; 1889, 33 $\frac{8}{10}$ %; 1890, 31%; 1891, 32%; 1892, 31%; 1893, 33 $\frac{1}{3}$ %; 1894, 29 $\frac{1}{10}$ %; 1895, 31 $\frac{6}{10}$ %; 1896, 47 $\frac{1}{10}$ %.

It will be seen that the death rate for the year 1897, excluding moribund cases, is more than 4% lower than for any previous one of nine years.

### RECOVERIES.

Table XII shows by sex and age, so far as known, the lung and lobe or lobes involved. Right lung and left lung mean entire lung; upper and lower on the right side may include the middle lobe. In the last column will be found a summary of the nine preceding years.

TABLE XII.

[illegible]

## BRONCHO-PNEUMONIA.

Number of cases, 23. Males, 14. Females, 9.

TABLE XIII.

Age groups in years.

	0-2	3-9	10-19	20-29	30-39	40-49	60-69	Total.
Males .....	3	5	1	1	2		2	14
Females .....	1	2	1		3	1	1	9
Total .....	4	7	2	1	5	1	3	23

Alcohol.			Syphilis.			Rheumatism.			Lung Involvement.			
+	-	?	+	-	?	+	-	?	R	L	Both	?
5	14	4		7	6	2	15	6	3	3	10	7

In the recordings + means symptom or condition noted; — that it was positively denied; ? that it was doubtful or unknown.

Table showing number of cases entered during each month :

February .....	3	June .....	1	November .....	4
March .....	5	July .....	3	December .....	1
May .....	2	August .....	4		

There were nine deaths: males 6, ages, 2 years, 11 years, 25 years, 35 years, 67 and 68 years; 5 had complications, abscess of lung, enterocolitis, chronic nephritis and chronic alcoholism (2). Females 3, ages, 3 months, 36 and 37 years; 2 had complications, cirrhosis of the liver and fatty liver with chronic alcoholism.

Not included in the above table were 4 cases complicating, pernicious anæmia, dilatation of the heart, malignant endocarditis and typhoid fever. Two were males and 2 females. These four cases died.

During the nine preceding years there were 104 cases; males 64, died 27; females 40, died 18.

## EPIDEMIC INFLUENZA.

Number of cases 116. Males 72. Females 44.

Table XIV gives the more important facts. At the end will be found a summary of the seven preceding years.

TABLE XIV.

MALES—Age group 10-19 years, 6 cases.

Alcohol.			Chill.			Cough.			Pain.			Fever.			Diarrhœa.			Constipation.			Complications.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
5		1	2	2	2	3	1	2	6			5		1	5	1	4		2	1	5		

Age group 20-29 years, 27 cases.

22	2	3	8	17	2	10	15	2	24	2	1	26	1		3	21	3	12	12	3	1	25	1
----	---	---	---	----	---	----	----	---	----	---	---	----	---	--	---	----	---	----	----	---	---	----	---

Age group, 30-39 years, 26 cases.

23	2	1	12	14		16	10		24	2		26			1	24	1	13	12	1	3	23	
----	---	---	----	----	--	----	----	--	----	---	--	----	--	--	---	----	---	----	----	---	---	----	--

Age group, 40-50 years, 10 cases.

4	4	2	2	5	3	4	4	2	7	1	2	8	1	1		7	3	6	1	3	3	7	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---	---	--

Age group, over 50 years, 3 cases.

3			3			2	1		3			3				3		3			2	1	
---	--	--	---	--	--	---	---	--	---	--	--	---	--	--	--	---	--	---	--	--	---	---	--

FEMALES—Age group, 10-19 years, 5 cases.

	5		3	2		5			5			5				5		5				5	
--	---	--	---	---	--	---	--	--	---	--	--	---	--	--	--	---	--	---	--	--	--	---	--

Age group, 20-29 years, 27 cases.

14	13		11	14	2	18	8	1	25	2		27			2	24	1	21	5	1	1	26	
----	----	--	----	----	---	----	---	---	----	---	--	----	--	--	---	----	---	----	---	---	---	----	--

Age group, 30-39 years, 5 cases.

1	4		2	3		3	2		3	2		5				4	1	2	2	1	1	4	
---	---	--	---	---	--	---	---	--	---	---	--	---	--	--	--	---	---	---	---	---	---	---	--

Age group, 40-50 years, 7 cases.

5	2		3	3	1	3	3	1	7			7				7		5	2		1	6	
---	---	--	---	---	---	---	---	---	---	--	--	---	--	--	--	---	--	---	---	--	---	---	--

Total, both sexes.

81	28	7	46	60	10	64	44	8	104	9	3	112	2	2	6	100	10	68	37	11	13	102	1
----	----	---	----	----	----	----	----	---	-----	---	---	-----	---	---	---	-----	----	----	----	----	----	-----	---

Total, both sexes, seven preceding years.

139	71	21	75	138	18	147	67	27	215	6	10	186	24	21	21	189	1	112	93	24	74	154	3
-----	----	----	----	-----	----	-----	----	----	-----	---	----	-----	----	----	----	-----	---	-----	----	----	----	-----	---

In the recordings + means symptom or condition noted; — that it was positively denied; ? that it was doubtful or unknown.

The disease began with a chill in 27 males and 19 females; nausea was present in 21 males and 27 females. Pain referred to some part of the body was present in all but 12 cases. The maximum temperature was 105.8.

The patients remained in the hospital on an average of about six days.

The complications were: males, acute alcoholism (3), chronic alcoholism (2), chronic bronchitis, lobar pneumonia (died), jaundice, acute catarrhal colitis, chronic endocarditis; females, epilepsy, sub-acute bronchitis, pericarditis with adhesions.

Not included in the above table were 3 cases complicating, gonorrhœa, lobar pneumonia (2), (1 died).



## TYPHOID FEVER.

Number of cases 80. Males 49. Females 31.

Table XV shows, by sex and age groups, the months during which admitted, the condition when discharged, alcoholic habits, relapses and complications. In the last column will be found a summary of the nine preceding years.

TABLE XV.

TYPHOID FEVER. ADMITTED DURING	MALES.							FEMALES.							Total, both sexes, 1897.	Total, both sexes, 9 preceding years.
	Age Groups.							Age Groups.								
	7-8	10-19	20-24	25-29	30-39	40-50	Total.	0-9	10-19	20-24	25-29	30-39	40-50	Total.		
December, 1896.....	1		1		1	2	5		1	1				2	7	
January, 1897.....		1					1		1			1		2	3	13
February.....		1					1		1					1	2	10
March.....										1		1		2	2	25
April.....				2			2							2	2	19
May.....		1	2	1			4					1		1	5	26
June.....		1					1			1				1	2	48
July.....		1	1	2	1	1	6		1	3	1			5	11	78
August.....	1	3	1	7	4	1	17		1	2	1	1		5	22	129
September.....		1	2	1	1	1	6			1	3	1		5	11	145
October.....		1					1				1		1	2	3	108
November.....				2	1		3			2	1	2		5	8	67
December.....				1	1		2								2	42
	2	10	7	16	9	5	49		5	11	7	7	1	31	80	710
Recovered.....	2	10	6	15	6	4	43		5	10	7	6	1	29	72	610
Died.....			1	1	3	1	6			1		1		2	8	74
Removed ill.....																26
Alcohol, excessive.....			1	4	3	1	9								9	99
Alcohol, moderate.....		3	4	8	4	2	21			7	3	2		12	33	325
Temperate.....	2	7	2	3		1	15		4	3	4	4	1	16	31	245
Alcohol (?).....				1	2	1	4		1	1		1		3	7	41
Relapses.....	1	1					2		3		1		4	6		62
Complications.....							10							4	14	88
Intestinal Hæmorrhage.....					1		1			1	1			2	3	
Intestinal Perforation.....					1		1								1	
General Peritonitis.....						1	1								1	
Femoral Phlebitis.....	1	1					2		1				1		3	
Popliteal Phlebitis.....				1			1								1	
Secondary Pneumonia.....			1				1								1	
Broncho-pneumonia Endocar- ditis.....					1		1								1	
Septicæmia.....				1			1								1	
Gonorrhœa.....				1			1								1	
Abortion, Pyonephrosis.....										1			1		1	



The disease began with a distinct chill in 20 males and 19 females. Constipation was present in 24 males and 18 females; diarrhoea in 20 males and 13 females; constipation and diarrhoea in 1 male; in 3 males the bowels were regular; no record in 3 males. Abdominal pain was present in 38 cases, 24 males and 14 females. There was delirium in 9 cases, 4 males and 5 females. An eruption was noted in 21 cases, 13 males and 8 females.

## DEATHS.

TABLE XVI.

## MALES.

		Age.	Alcohol.	Chill.	Diarrhoea.	Constipation.	Temperature.	Date of Admission.	Date of Death.	Days of Disease.	Complications.
Case 1	23	M	+	+	—		105.4	Aug. 7	Aug. 23	17	Secondary Pneumonia
" 2	25	M	—	+	—		107.8	Aug. 19	Sept. 10	24	Septicæmia.
" 3	31	Ex	?	?	?		105.4	Dec. 26	Jan. 2	18	{ Perforation, Peritonitis.
" 4	33	?	?	+	—		106.0	Sept. 29	Oct. 17	35	{ Verrucous Endocarditis, Bronchopneumonia.
" 5	39	?	—	+	—		105.8	Dec. 6	Dec. 14	?	Intestin'l Hæmorrhage
" 6	48	?	+	+	—		?	Sept. 19	Sept. 26	?	{ Purulent Myositis, General Peritonitis.

## FEMALES.

Case 1	21	M	+	+	—		106.8	Nov. 18	Dec. 14	30	Intestin'l Hæmorrhage
" 2	35	T	—	—	+		106.4	May 29	June 9	25	

In the recordings + means the symptom was present; — that it was not present; ? that it was doubtful or unknown; M means moderate drinker; T means temperate.

The death rate for 1897 was 10%. In previous years it was as follows: 1888, 16%; 1889, 13 $\frac{8}{10}$ %; 1890, 10 $\frac{3}{10}$ %; 1891, 8%; 1892, 9 $\frac{2}{10}$ %; 1893, 11 $\frac{7}{10}$ %; 1894, 9%; 1895, 7 $\frac{7}{10}$ %, 1896, 13%.

## DURATION OF CASES.

Table XVII. shows, in days, the duration of those cases which recovered in the year 1897 and the nine preceding years.

TABLE XVII.

Duration in Days.	10-20	21-25	26-30	31-35	36-40	41-45	46-55	Over 55	?	Relapsed Cases Recovered.	Total.
Males.....	8	5	5	4	7	5	3	1	1	4	43
Females.....	3	2	2	4	3	5	4	2	2	2	29
Total.....	11	7	7	8	10	10	7	3	3	6	72

Total for nine preceding years.											
Males.....	78	70	80	57	30	27	19	19	23	48	451
Females.....	29	30	23	20	10	16	9	7	6	12	162
Total.....	107	100	103	77	40	43	28	26	29	60	613

## MALARIAL FEVER.

TABLE XVIII.

	Quo-tidian.	Tertian.	Both.	Quartan.	Irregu-lar.	?	Malarial Cachexia	Total.
1897.								
Males.....	20	26			16	2		64
Females.....	4	6			7	7		24
Total.....	24	32			23	9		88

1888-1896.								
Males and Females	145	145	11	6	120	36	17	480

Total for 10 years..	169	177	11	6	143	45	17	568
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In the above table the first four columns give types of intermittent fever. In the fifth column are given those cases where the temperature

followed an irregular course; there may or may not have been intermissions. In the column headed “?” are those cases where the records are indefinite or incomplete.

Number of cases admitted during the various months in 1897:

January.....	3	April.....	8	July.....	20	October.....	6
February.....		May.....	15	August.....	6	November.....	
March.....	3	June.....	18	September.....	7	December.....	

Since the year 1883 there have been but two deaths from malarial fever in any form in the hospital. In 1883 one case of pernicious remittent fever, and in 1889 one case of pernicious malarial fever.



Surgical Ward for Children.



## REPORT OF THE SURGICAL DIVISION.

The report of the surgical division for the year 1897 comprises the following two tables.

TABLE I.

PREPARED BY HOWARD CANNING TAYLOR, M. D.

This table contains all the cases treated in the surgical wards during the year, arranged according to a regional classification under the subdivisions—injuries, diseases, tumors and congenital defects. The sex, and condition at the time of discharge are given in the vertical columns.

Number of cases discharged well.....	452
“ “ “ improved.....	230
“ “ “ unimproved.....	68
“ “ that died.....	91
Total number of cases treated.....	<u>841</u>

Many cases discharged improved returned to the hospital for treatment and dressing, and were ultimately cured. The above enumeration represents the actual condition at the time of discharge and not the ultimate result.

## CASES TREATED IN THE SURGICAL DIVISION.

	HEAD.		FACE.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries.</i>										
Scalp Wound.....					2	1	2	1		
Bullet Wound of the Brain.....					2		1			1
Linear Fracture of the Skull.....					1		1			
Compound Fracture of the Skull.....					4		3	1		
Compound Depressed Fracture of the Skull.....					4	1	4	1		
Fracture of the Base of the Skull.....					2	1	2			
“ “ “ “ “ Cerebral Hemorrhage..					3					1
“ “ “ “ and Vault of the Skull.....					2	1				2
“ “ “ “ of the Skull, Scalp Wound.....					3			1		2
“ “ “ “ “ and Multiple Fractures of the Extremities.....					1					1
Fracture of the Base of the Skull, Concussion.....					2		1	1		
“ “ “ “ and Vault of the Skull, Laceration of the Brain.....					1					1
Concussion of the Brain.....					12	2	10	3		1
“ “ “ “ Scalp Wound.....					4	2	4	2		
Rupture of the Tympanic Membrane.....					2		1	1		
<i>B.—Diseases.</i>										
Cellulitis of the Scalp.....					1		1			
Mastoid Disease.....					1		1			
Traumatic Epilepsy.....					2			1	1	
Occipital Neuralgia.....					1			1		
<i>C.—Tumors and Congenital Defects.</i>										
Epithelioma of the Scalp.....						1	1			
Cyst of the Brain (probable traumatic origin).....					3		1	2		
FACE.										
<i>A.—Injuries.</i>										
Fracture of the Nasal Bones.....					1			1		
“ “ “ Inferior Maxilla.....					1		1			
Epistaxis.....					1		1			
<i>B.—Diseases.</i>										
Lupus of the Face.....					1		1			
Pigmented Cicatrix of the Forehead.....					1			1		
Trigeminal Neuralgia.....					1	1	1			1
Infraorbital “.....						1		1		
Deformity of the Lip.....						1		1		
“ “ “ Nose.....					1	1		2		
Deviation of the Nasal Septum.....					1		1			
Chronic Hypertrophic Inflammation of the Nose.....					1			1		
Necrosis of the Inferior Maxilla.....					3	1	2	2		
Abscess of the Tongue.....					1		1			
Gangrene “.....					1		1			

SURGICAL CASES—*Continued.*

FACE— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
NECK.							
<i>C.—Tumors and Congenital Defects.</i>							
Angioma of the Cheek.....			2	1	1		
Epithelioma of the Upper Lip.....			1	1			
“ “ Lower Lip.....		9		8	1		
“ “ Floor of the Mouth.....		1			1		
“ “ Tongue.....		1	1	1	1		
“ “ Tonsil.....		2			2		
“ “ Ear (Recurrent).....		1			1		
“ “ Cheek.....		1	1				
Sarcoma of the Naso-pharynx (Recurrent).....		1			1		
“ “ Palate.....			1		1		
“ “ Parotid.....		1		1			
“ “ (Recurrent).....			1		1		
“ “ Superior Maxilla.....		2	1	1	2		
Epulis of the Superior Maxilla.....		2		2			
Sublingual Ranula.....		1		1			
Cyst of Orbit.....			1	1			
Hare Lip.....		3		2	1		
Cleft Palate.....		2	2	3	1		
NECK.							
<i>A.—Injuries.</i>							
Incised Wound of the Larynx.....		1			1		
Lacerated Wound of the Throat.....		1			1		
Dislocation 6th Cervical Vertebra.....		1					1
<i>B.—Diseases.</i>							
Syphilitic Ulcer of the Neck.....			1	1			
Abscess of the Neck.....		3	2	1	4		
Chronic Inflammation of Skin of the Neck.....		1	1	1	1		
Carbuncle of the Neck.....		1			1		
Cervical Adenitis.....			1			1	
Tubercular Glands of the Neck.....	13	7	12	6	2		
Stricture of the Œsophagus.....	1						1
Diverticulum of the Œsophagus.....	1			1			
Foreign Body in the “.....	1		1				
“ “ Bronchus.....	1			1			
Subhyoid Bursitis.....			1	1			
Tuberculosis of the Cervical Vertebrae.....	1				1		
<i>C.—Tumors and Congenital Defects.</i>							
Carcinoma of the Œsophagus.....	4			1	1	2	
“ “ Lymphatic Glands of the Neck.....		3	3				
“ “ Neck.....	4	3	1			4	2
Adenoma of the Thyroid.....			1	1			
Goitre.....	3	2	5				
Fibro-neuroma of the Cervical Sympathetic.....		1	1				



SURGICAL CASES—*Continued.*

NECK— <i>Continued.</i>					
THORAX.					
ABDOMEN.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>C.—Tumors and Congenital Defects—Continued.</i>					
Branchiogenic Cyst.....	1	1			
Endothelioma of the Submaxillary Gland.....		1	1		
THORAX.					
<i>A.—Injuries.</i>					
Bullet Wound of the Thorax.....	1		1		
Stab " " " ".....	1			1	
Fracture of Ribs.....	1			1	
<i>B.—Diseases.</i>					
Abscess of the Thoracic Wall.....	1	1		2	
Carbuncle of the Posterior Thoracic Wall.....		1		1	
Empyæmia.....	4	2	1	1	
Sinus following Operation for Empyæmia.....		1	1		
Sinus of the Thoracic Wall.....	3		1	2	
Suppurative Mastitis.....		1			1
Chronic Mastitis.....		1		1	
<i>C.—Tumors and Congenital Defects.</i>					
Adenoma of the Breast.....		3	3		
Carcinoma " ".....	21	17	2	1	1
" " " " Recurrent.....		4	1	3	
Fibroma " ".....		1	1		
Cyst of the Breast.....		2	2		
Angio-fibroma of the Thoracic Wall.....		1	1		
Fibro-sarcoma of the Thoracic Wall.....	1		1		
Sebaceous Cyst of the Posterior Thoracic Wall.....	1			1	
ABDOMEN.					
<i>A.—Injuries.</i>					
Burn of the Abdomen.....	1				1
Penetrating Wound of the Abdominal Wall, Injury to Omentum.....	1				1
" " " " " Injury to the Intestine.....	1				1
" " " " " Injury to the Stomach.....	1				1
Bullet Wound of the Abdomen, Peritonitis.....		1			1
Rupture of the Intestine.....	1				1
" " Spleen.....	1				1
" of Viscera.....	1				1
<i>B.—Diseases.</i>					
Femoral Hernia.....		1	1		
" " Irreducible.....		3	3		
Inguinal Hernia, Reducible.....	38	34		3	1

SURGICAL CASES—*Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>ABDOMEN—Continued.</i>						
<i>B.—Diseases—Continued.</i>						
Inguinal Hernia, Irreducible .....	11	9			2	
“ “ Incarcerated .....	1	1				
“ “ Fibra-lipoma of Thigh .....	1	1				
“ “ Double-Reducible .....	1	1				
“ “ Cryptorchismus .....	4	4				
Umbilical Hernia .....	3			1	1	1
Ventral Hernia .....	2	1	2	1		
Intestinal Obstruction .....	1	3			1	3
“ Colic .....	1		1			
Laceration of the Sphincter Ani .....		1	1			
Ischio-rectal Abscess .....	3		1	1		1
Fistula in Ano .....	7	1	2	4	2	
Perineal Sinus .....		1		1		
Internal Hæmorrhoids .....	2	1	2	1		
Internal and External Hæmorrhoids .....	1	1		1	1	
Hæmorrhoids .....	2	3	2	1	1	1
Prolapsus Recti .....	1	1		2		
Stricture of the Rectum, Recto-Vaginal Fistula .....		1				1
Eczema of the Perineum .....						
Acute Appendicitis .....	7	10	16	1		
“ “ Abscess .....	20	8	24			4
“ “ General Peritonitis .....	7	4				11
“ “ Lobar Pneumonia .....	1					1
“ “ Chronic Nephritis .....	1					1
“ “ Tubercular Peritonitis .....	1			1		
“ “ Suppression of Urine .....		1				1
Subacute Appendicitis .....		1		1		
Recurrent “ .....	22	11	32	1		
“ “ Nephroptosis .....		1	1			
Chronic “ .....	4	3	7			
Sinus following Operation for Appendicitis .....	1			1		
Fecal Fistula following Operation for Appendicitis .....	1		1			
Duodenal Ulcer, Perforation .....	1					1
Abscess of the Liver .....	2		1	1		
Subhepatic Abscess .....	1			1		
Cholelithiasis .....	2	5	3	2	1	1
“ Abscess of the Liver .....		1	1			
“ “ “ Breast .....		1		1		
Calculus in Common Bile Duct .....	1		1			
Empyæma of the Gall Bladder .....		1	1			
General Peritonitis .....	1	1				2
Tubercular “ .....	3	1	1	2	1	
Localized Peritonitis following Removal of Appendix .....	2		1	1		
Aneurism of the Aorta, Rupture .....	1					1
Foreign Body in Abdominal Wall, Abscess .....	1			1		

SURGICAL CASES—*Continued.*

ABDOMEN— <i>Continued.</i>		Male	Female	Well.	Improved.	Unimproved.	Died.
GENITO-URINARY ORGANS.							
<i>C.—Tumors and Congenital Defects.</i>							
Cystic Tumor of the Abdominal Wall.....			1	1			
Tumor of the Cæcum.....			1	1			
Adenoma of the Intestine.....	2					1	1
Carcinoma of the Omentum.....			1				1
Pancreatic Cyst.....	1		1				
Retro-peritoneal Lymphoma.....	1		1				
“ Fibro-lipoma.....			1	1			
Echinococcus Cyst of the Liver.....	1		1				
Carcinoma of the Rectum.....	3	1		3	1		
Intra-abdominal Sarcoma.....	1						1
Atresia Recti.....	1	1		1			1
GENITO-URINARY ORGANS.							
<i>Injuries.</i>							
Rupture of the Kidney (?) Haematuria.....	2		2				
“ “ Kidney and Liver.....	1						1
“ “ Kidney and Spleen.....	1						1
“ “ Urethra, Fracture of the Pelvis.....		1					1
<i>B.—Diseases.</i>							
Nephroptosis.....	1	2	3				
Movable Kidney.....		2	1		1		
Renal Calculus.....	2	2	2	2			
“ “ Hydronephrosis.....		1	1				
Tubercular Nephritis.....	1	1	1				1
Pyo-Nephrosis.....	1	1	1	1			
Lumbar Sinus following Nephrectomy.....	1			1			
Suppurative Ureteritis, Dilated Ureter.....	1			1			
Vesical Calculus.....	2		2				
Cystitis.....	2	1		1	1	1	
Retention of Urine.....	1		1				
Incontinence of Urine.....		1	1				
Prostatic Hypertrophy.....	2			2			
“ Abscess.....	1		1				
Stricture of the Urethra.....	12		5	3	2	2	
“ “ “ Cystitis.....	4		1	3			
“ “ “ Traumatic.....	2		1	1			
Irritable Urethra.....	1			1			
Posterior Urethritis.....	2			1	1		
Urethral Fistula.....	3		1	1	1		
Perineal Abscess.....	2		2				
Periurethral Abscess.....	2		1	1			
Eczema of the Scrotum.....	1			1			
Hæmatocele.....	1			1			
Hydrocele.....	5		4	1			
“ Abscess of the Scrotum.....	1			1			

SURGICAL CASES—*Continued.*GENITO-URINARY ORGANS—*Continued.*

## UPPER EXTREMITY AND AXILLA.

*B.—Diseases—Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Hydrocele of the Cord.....	1		1			
Tubercular Testis.....	7		5		1	
Syphilitic ".....	1		1			
Acute Orchitis.....	2		2			
" Epididymitis.....	5		3	2		
Varicocele.....	24	18	3	3		
Double Pyo-salpinx.....		1	1			
Acute Salpingitis.....		1	1			
Extrauterine Pregnancy.....		1	1			
Pelvic Cellulitis—General Peritonitis.....		1				1
Puerperal Endometritis, General Peritonitis.....		1				1
Laceration of the Cervix.....		1	1			
Stenosis of the Os Uteri.....		1		1		

*C.—Tumors and Congenital Defects.*

Sarcoma of the Kidney.....	1					1
Cyst " ".....		1	1			
Tumor " ".....		1		1		
Carcinoma of the Bladder, Pneumonia.....	1					1
" " Penis.....	1			1		
" " Testis.....	1		1			
Sarcoma " " Chronic Cystitis.....	1				1	
Cyst of the Ovary.....		2	2			
" " Twisted Pedicle.....		1	1			
Tumor " " " ".....		1	1			
Cyst of the Broad Ligament.....		1	1			
Fibroma Uteri.....		3	2	1		
Phimosis.....	2				2	
Monorchismus.....	1		1			

## UPPER EXTREMITY AND AXILLA.

*A.—Injuries.*

Burns of the Axilla.....		1	1			
Rupture of the Biceps Muscle.....	1			1		
" " Axillary Vein.....	1		1			
Sprain of the Wrist.....	1			1		
Crush of the Arm.....	1		1			
" " Forearm.....	2		1	1		
Fracture of the Radius.....		1		1		
" " " and Ulna, Compound.....	1					1
Subcoracoid Dislocation of the Shoulder.....		1	1			
" " " " Old.....		2	2			
Dislocation of the Elbow, Old.....		1		1		

*B.—Diseases.*

Cellulitis of the Forearm.....	3			3		
" " Hand.....	3		1			2

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
LOWER EXTREMITY AND GROIN.							
<i>B.—Diseases—Continued.</i>							
Cellulitis of the Finger.....			1	1			
Cicatricial Contraction of the Axilla following Burns.....	1				1		
Axillary Adenitis.....	1	1			1	1	
“ Abscess.....	4	1	4			1	
“ Sinus, Tubercular.....	1		1				
Subclavian Aneurism.....	1					1	
Syphiloma of the Arm.....	1				1		
Necrosis of the Scapula.....		1	1				
“ “ Humerus.....	1	1				1	1
Ununited Fracture of the Humerus.....	2					2	
Deformity of the Elbow.....	2				1	1	
“ “ Wrist.....	1		1				
“ “ Hand.....		1			1		
“ “ Thumb.....	1					1	
Dupuytren's Contraction.....	3		2		1		
Gangrene of the Hand.....		1			1		
Tubercular Arthritis of the Wrist.....	1				1		
“ “ Melacarpophalangeal Joint.....	1		1				
<i>C.—Tumors and Congenital Defects.</i>							
Epithelioma of the Hand.....	1				1		
Sarcoma of the Scapula.....	1		1				
“ “ Finger (Tendon Sheath).....	1		1				
Webbed Fingers.....	1				1		
LOWER EXTREMITY AND GROIN.							
<i>A.—Injuries.</i>							
Lacerated Wound of the Leg.....	2		1		1		
Hæmatoma of the Leg.....	2		2				
Burns of the Leg.....	1		1				
Gunshot Wound of the Foot.....	1		1				
Contusion of the Lumbar Region.....	1		1				
Fracture of the Femur.....	2	1	1		2		
“ “ Patella.....	4	2	1		5		
“ “ Fibula.....	1		1				
“ “ Tibia.....	1		1				
“ “ “ Compound.....	1				1		
“ “ “ and Fibula.....	2		1		1		
“ “ “ “ Ununited.....	1				1		
“ “ “ “ and Inferior Maxilla.....	1				1		
“ “ “ “ Compound.....	1		1				
“ “ Knee, Compound.....	1						1
Traumatic Amputation of the Thigh.....	2		2				
Crush of the Leg.....	1				1		
“ “ Foot.....	1				1		
Contusion of the Hip.....	1				1		
Sprain of the Knee.....	1	1				2	

SURGICAL CASES.—*Continued.*

LOWER EXTREMITY AND GROIN— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>A.—Injuries—Continued.</i>					
Sprain of the Ankle .....	1		1		
Foreign Body in Leg .....		1	1		
<i>B.—Diseases.</i>					
Ulcer of the Leg .....		1	1		
“ “ Heel .....		1			1
Cellulitis of the Leg .....	2		2		
“ “ Toe .....	1	1			
Gangrene of the Foot .....	1	1	1		1
“ “ Diabetic .....	1				1
Inguinal Adenitis .....	12	1	6	6	1
“ “ Tubercular .....	1		1		
Abscess of the Leg .....		1	1		
Bursitis, Prepatellar .....	1	1	1		
“ Post-tibial .....		1	1		
Bursa of the Leg, Acquired .....	1		1		
Aneurism of the Popliteal Artery .....	1		1		
Varicose Veins of the Leg .....	1		1		
Sinus of the Hip .....	1	1			
“ “ Ankle .....		1	1		
Neuritis of the Digital Nerve, Pressure .....		1			1
Arthritis of the Hip, Pyæmia .....	1				1
“ “ Tubercular .....	2		2		
Anchylosis of the Hip .....	1		1		
Arthritis of the Knee, Tubercular .....	3	2	1	3	1
Synovitis of the Knee, Acute .....	1	2	2	1	
“ “ “ Chronic .....	2			1	1
Painful Knee Joint .....	1	1	1	1	
Foreign Body in the Knee Joint .....	1			1	
Arthritis of the Ankle, Tubercular .....	1	2	1	1	1
Osteomyelitis of the Femur .....		1		1	
Periostitis “ “ .....	1		1		
Osteomyelitis of the Tibia .....	1	2		2	1
Necrosis of the Tibia .....		2	2		
Tuberculosis of the Metatarsus .....	1			1	
Necrosis of the Os Calcis .....	1			1	
“ “ Phalanges of the Great Toe .....	1		1		
Anterior Curvature of the Tibia .....	2		1	1	
Talipes Equino-varus Paralyticus .....	1			1	
Deformity of the Foot, following Pott's Fracture .....	2	1	1	2	
Hammer Toe .....	1		1		
Sciatica .....	1		1		
<i>C.—Tumors and Congenital Defects.</i>					
Epithelioma of the Thigh .....	1			1	
“ “ Leg .....		1		1	
“ “ Foot .....	1		1		

SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
<i>C.—Tumors and Congenital Defects—Continued.</i>					
Lipoma of the Groin.....	1		1		
Tumor " ".....	1				1
Sarcoma " ".....		1			1
" " Thigh.....	1		1		
" " Femur.....	1		1		
" " Leg.....		1	1		
" " Tarsus.....	1		1		
Osteoma of the Fibula.....	1				1
" " Femur.....		1	1		
Genu Varum.....	3	1	3	1	
Genu Valgum.....	5	2	4	3	
Talipes Equino-varus.....	1	1		2	
Pes Planus.....	1	1		2	
MULTIPLE LOCALIZATIONS.					
<i>A.—Injuries</i>					
General Burns.....	1	7	2	2	4
" Contusions.....	3			2	1
Gunshot Wounds of Thorax, Arm and Thigh.....	1			1	
" " Head and Thigh.....		1		1	
Stab Wounds of Head and Thorax.....		1	1		
Crush of Arm and Foot.....	1		1		
Dislocation of Vertebrae.....	1				1
Fracture " ".....	1				1
Multiple Fractures.....	2		1		1
Rupture of Varicose Vein.....	1		1		
<i>B.—Diseases.</i>					
Tubercular Cutis.....	1				1
Lumbar Sinus, Vesico-vaginal Fistula.....		1		1	
Cervical and Axillary Adenitis.....		1	1		
Spondylitis of Lumbar Vertebrae.....	1	1			1
Multiple Enchondromata.....	1			1	
Acute Alcoholism.....	4		2	2	
Purulent Myositic Colitis.....	1				1
Epidemic Influenza.....	1		1		
Hodgkin's Disease.....	1			1	
Malaria.....	1			1	
Acute Miliary Tuberculosis.....	1				1
Bronchitis.....	1				
Alcoholic Gastritis.....	1				
Simple Anaemia.....		1	1		
Neurasthenia.....		1		1	
Acute Mania.....		1			1
Hysteria.....		1	1		
Chronic Nephritis.....		1			1
Arthritis Deformans.....		1		1	
No Disease.....		2	2		
Unknown.....	1				1
	585	256	452	230	68
					91





Syms Operating Building — Main Amphitheatre on occasion of First Public Clinic, Nov 5th, 1892.





TABLE II.

PREPARED BY PRESCOTT LE BRETON, M. D., HOUSE SURGEON.

This table contains a list of all operations performed in the surgical division during the year 1897. The cases have been arranged according to a regional classification, with sub-divisions of each region involved. The sex, condition at time of discharge, and the cases remaining in the hospital are found in the vertical columns.

There were 1127 operations performed during the year ; a decrease of 69 over the preceding year.

Ether was administered to 630 patients for operation.

Chloroform was administered to 36 patients for operation.

Chloroform and ether were administered to 10 patients for operation.

No anæsthetic or cocaine was administered to 451 patients for operation.

Males operated upon.....	815
Females operated upon.....	312
Total number of operations.....	1127

## Result :

Discharged as well.....	908 or about 80.5%
“    “ improved.....	89 “ 7.9%
“    “ unimproved.....	5 “ .4%
Died.....	59 “ 5.2%
Remaining in hospital.....	66 “ 5.8%
Total number of cases.....	1127

It will be noted that the number of operations is in excess of the total number of cases in Table I. This is due to the fact that in Table II, are included cases operated upon in the accident room and not admitted to the wards.

TABLE OF OPERATIONS.

HEAD.	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>SCALP.</b>							
Foreign Bodies removed .....	1		1				
Hematoma, Suspected Fracture, Exploratory Incision .....	3	1	4				
Cellulitis, Incision and Drainage .....		1	1				
Abscess, Incision and Drainage .....	1			1			
Occipital Neuralgia, Neurectomy .....	1			1			
<b>SKULL.</b>							
Compound Depressed Fracture Vertex, Elevation of Fragments .....	6	1	4	1		1	1
Compound Depressed Fracture Vertex, Fracture of Base, Elevation of Fragments, Drainage .....	1					1	
Fracture Base, Extradural Hæmorrhage, Trephine, Removal of Clot .....	1					1	
Concussion, Cerebral Hæmorrhage, Trephine, Incision of Dura .....		1				1	
<b>BRAIN.</b>							
Traumatic Epilepsy, Trephine, Removal Eburnated Bone and Adhesions to Dura Mater .....	1			1			
Traumatic Epilepsy, Opening Skull, Removal Subdural Cyst .....	1 <sup>1</sup>			1 <sup>1</sup>			
Extradural Hæmorrhage, Removal Clot, Drainage .....	1 <sup>1</sup>			1 <sup>1</sup>			
Traumatic Epilepsy, Opening Skull, Removal Subdural Cyst, Drainage .....	1			1			
Trigeminal Neuralgia, Osteoplastic Craniotomy, Neurectomy at Base of Brain .....		1	1				
<b>EAR AND MASTOID.</b>							
Foreign Bodies removed from External Auditory Canal .....	4		4				
Acute Mastoiditis, Osteotomy and Drainage .....	1		1				
Carcinoma of Ear, Recurrent, Excision .....	1		1				
<b>EYE BALL.</b>							
Foreign Bodies removed .....	4		4				
<b>EYE LID.</b>							
Foreign Bodies removed from beneath .....	18	3	21				
Abscess, Incision and Drainage .....	2	1	1	2			
<b>FACE.</b>							
Foreign Bodies removed .....	1		1				
Abscess, Incision and Drainage .....	5		5				

<sup>1</sup> Same patient.

TABLE OF OPERATIONS.—*Continued.*

HEAD— <i>Continued.</i>	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>FACE—<i>Continued.</i></b>							
Cellulitis, Incision and Drainage.....		2	1	1			
Cyst over Inner Canthus Eye, Excision.....		1	1				
Lupus, Excision, Thiersch's Skin Grafting.....	1		1				
Pigmented Cicatrix Forehead, Excision.....	1		1				
Endothelioma, Parotid Region, Recurrent.....		1		1			
Angioma, Cauterization.....		1	1				
Angioma, Excision.....		3	3				
<b>NOSE.</b>							
Foreign Bodies Removed.....	3	5	8				
Compound Fracture.....	7	1	4	4			
Epistaxis, Anterior and Posterior Nares Plugged.....	5	1	6				
Cellulitis, Incision and Drainage.....		1	1				
Deformity, Insertion Celluloid Plate.....	1	1		2			
Deviation of Septum, Removal Part of Septum, Re- placement.....	1		1				
Chronic Inflammation Skin and Sebaceous Glands, Removal of Wedge.....	1 <sup>1</sup>			1 <sup>1</sup>			
Chronic Inflammation Skin and Sebaceous Glands, Removal of larger Wedge.....	1 <sup>1</sup>			1 <sup>1</sup>			
Ulcer following Operation, Excision and Suturing.....	1 <sup>1</sup>			1 <sup>1</sup>			
<b>LIPS.</b>							
Deformity Upper Lip, Plastic.....	1	1		2			
Deformity following Operation, Double Malgaigne.....	1			1			
Hare-lip, Single, Plastic.....	3		3				
Epithelioma of Lower Lip, Removal of V.....	3		3				
Epithelioma of Lower Lip, Removal of V, Malgaigne.....	1		1				
Epithelioma of Lower Lip, with Submaxillary Glands, Removal of V, Malgaigne, Excision.....	2		2				
Epithelioma of Lower Lip, Excision, Plastic.....	2		1	1			
Epithelioma of Upper Lip, Removal of V.....		1	1				
<b>PAROTID.</b>							
Myxo-Sarcoma, Excision.....	1			1			
<b>MOUTH AND PHARYNX.</b>							
Abscess of Tongue, Incision and Drainage.....	1		1				
Sublingual Abscess, Incision and Drainage.....	1		1				
Gangrene of Tongue, Excision, Cauterization.....	1		1				
Ranula, Partial Excision, Packing.....	1		1				
Ranula, Recurrent, Partial Excision, Packing.....	1		1				
Sarcoma Naso-pharynx, Cauterization.....	1		1				
Epithelioma of Tongue, Excision.....		1	1				

<sup>1</sup> Same patient.

TABLE OF OPERATIONS.—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
NECK.								
<b>MOUTH AND PHARYNX—<i>Continued.</i></b>								
Epithelioma of Tongue and Submaxillary Glands, Kocher's Operation .....		1		1				
Epithelioma Inner Surface of Cheek and Submaxillary Glands, Excision .....		1		1				
Epithelioma Floor of Mouth, Excision .....		1		1				
<b>JAWS.</b>								
Dislocation, Unilateral .....			1	1				
Dislocation, Double .....		2	1	3				
Alveolar Abscess, Incision and Drainage .....		1	1		2			
Necrosis Inferior Maxilla, Curetting .....		1		1				
Necrosis Inferior Maxilla, Sequestrotomy .....		2		2				
Compound Fracture .....		1			1			
Epulis Superior Maxilla, Excision .....		1	1	2				
Sarcoma Superior Maxilla, Partial Resection .....			1	1				
Sarcoma Superior Maxilla, Recurrent, Cauterization ..		1		1				
Osteo-sarcoma Superior Maxilla, Excision .....		2		2				
<b>PALATE.</b>								
Cleft Palate, Plastic .....		2	2	4				
Epithelioma Soft Palate, Cauterization .....			1	1				
<b>THROAT AND LARYNX.</b>								
Lacerated Wound, Tracheotomy .....		1			1			
<b>TONSILS.</b>								
Peritonsillar Abscess, Incision and Drainage .....		1		1				
Epithelioma, with Submaxillary Glands, Tracheotomy, Excision Glands, Division of Jaw, Removal Tonsil .....		1		1				
Epithelioma, with Submaxillary Glands, Tracheotomy, Excision Glands, Division Lower Jaw, Removal Ramus, Removal of Tonsil, Part of Soft Palate, Tongue and Superior Maxilla .....			1	1				
<b>NECK.</b>								
<b>LARYNX.</b>								
Tuberculosis, Tracheotomy .....		1						1
<b>ESOPHAGUS.</b>								
Foreign Bodies Removed .....			3	3				
Carcinoma, Stenosis, Laparotomy, Gastrostomy .....		4			2			2
Cicatricial Stenosis, Laparotomy, Gastrostomy .....		1 <sup>1</sup>			1 <sup>1</sup>			
Cicatricial Stenosis, External Esophagotomy .....		1 <sup>1</sup>					1 <sup>1</sup>	

<sup>1</sup> Same patient; Inanition.

TABLE OF OPERATIONS.—*Continued.*

NECK—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
THORAX.								
THYROID GLAND.								
Goitre, Cystic, Enucleation.....		2	4	5				1
Goitre, Adenomatous, Enucleation .....		1	1	2				
NECK.								
Abscess, Incision and Drainage.....		4	1	4	1			
Furuncle, Incision and Drainage.....		1		1				
Carbuncle, Incision and Drainage.....		2		2				
Chronic Inflammation, Multiple Incisions, Drainage..		1			1			
Thyro-hyoid Bursitis, Excision .....			1	1				
Subclavian Aneurism, Macewen's Operation.....		1				1		
Sebaceous Cyst, Excision.....		1		1				
Branchiogenic Cyst, Excision.....		1		1				
Lymphomata, Chronic Inflammation, Excision and Drainage .....		2	1	2	1			
Lymphomata, Tubercular, Excision .....		5	3	7	1			
Lymphomata, Tubercular with Sinuses, Excision, Curetting and Drainage.....		1		1				
Lymphomata, Tubercular, with Abscesses, Excision and Drainages.....		2	1	3				
Endothelioma, Submaxillary Region.....			1	1				
Fibro-neuroma Cervical Sympathetic Plexus, Excision.....			1	1				
Sarcoma of Skin, Excision.....		1		1				
Epithelioma, Postaural Region, Excision.....			1	1				
Carcinoma of Neck, Excision.....		1 <sup>1</sup>					1 <sup>1</sup>	
Carcinomatous Glands, Recurrent, Excision.....		1	3	3			1 <sup>2</sup>	
THORAX.								
WALL.								
Furuncle, Incision and Drainage.....		1		1				
Necrosis of Rib with Sinus, Curetting and Drainage..		1		1				
Subcostal Sinus, Removal Portion Rib, Curetting and Drainage .....		1						
Enchondroma Costal Cartilage.....		1		1	1			
Angio-fibroma, Excision.....			1	1				
PLEURA.								
Empyema, Resection Ribs, Drainage.....		2	1	3				
“ Incision and Drainage in Lumbar Region .....		1			1			
BREAST.								
Ulcers, Thiersch's Skin Grafting .....			3	3				
Abscess, Incision and Drainage.....			4	3				1
Suppurative Mastitis, Incision and Drainage.....			1					1

<sup>1</sup> Cerebral Thrombotic.<sup>2</sup> (Edema of Lungs.

TABLE OF OPERATIONS—*Continued.*

THORAX— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
ABDOMEN.								
BREAST— <i>Continued.</i>								
Adenoma, Excision.....			3	3				
Cyst, Excision.....			2	2				
Cystic Degeneration, Removal Breast.....			1	1				1
Fibromata, Enucleation.....			1	1				
Carcinoma, Halsted's Operation.....		13	11				1	1
“ Modified Halsted's Operation.....		6	6					
“ Epithelioma Thorax, Halsted's Operation, Excision.....		1	1					
“ Recurrent, Excision.....		2	2					
“ “ Thiersch's Skin Grafting.....		2	2					
AXILLA.								
Abscess, Incision and Drainage.....		2	1					1
Acute Suppurative Adenitis, Excision and Drainage.....		1	1					
Deformity, Cicatricial, Plastic, Thiersch's Skin Grafting.....		1	1					
BACK.								
Carbuncle, Scapular Region, Incision and Drainage.....			1	1				
Necrosis Dorsal Vertebra with Sinus, Sequestrotomy.....			1					1
Lumbar Sinus, Incision and Curetting. Drainage.....		2						2
Tubercular Sinus, Scapular Region, Incision, Curetting and Drainage.....			1		1			
Psoas Abscess, Incision and Drainage.....		1	1					2
Sebaceous Cyst, Infected, Excision.....		1	1	1				
ABDOMEN.								
WALL.								
Foreign Bodies Removed.....		1	1					
Chronic Abscess with Sinuses, Incision, Curetting, Resection Ribs, Drainage.....		1 <sup>1</sup>			1 <sup>1</sup>			
Sinus following Chronic Abscess, Curetting, Drainage.....		1 <sup>1</sup>	1 <sup>1</sup>					
Abscess, Incision and Drainage.....		1					1	
Cyst, Intra-muscular, Excision.....			1	1				
Aneurism External Iliac, Laparotomy, Ligature Common Iliac.....		1						1
Aneurism Abdominal Aorta, Exploratory Incision.....		1					1	
PERITONEUM.								
Retro-peritoneal Lymphoma, Iliac Region, Excision.....		1	1					
“ “ Fibro-lipomata, Excision.....			1	1				
Carcinoma of Omentum, Exploratory Laparotomy.....			1				1	
Peritonitis, Tubercular, Exploratory Laparotomy, Drainage.....		4	1		2	1	1	1

<sup>1</sup> Same patient.



TABLE OF OPERATIONS—Continued.

	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital,
<b>ABDOMEN—Continued.</b>							
<b>PERITONIUM—Continued.</b>							
Stab Wound Abdomen, Penetrating, Puncture Stomach, Laparotomy, Gastrorraphy, Drainage..	1	1		*			
Stab Wound Abdomen, Tears of Omentum, General Peritonitis, Laparotomy, Cleansing, Drainage....	1					1	
<b>SPLEEN.</b>							
Traumatic Rupture Spleen, Kidney, Liver, Laparotomy, Splenectomy, Nephrectomy, Drainage....	1					1	
Traumatic Rupture, Laparotomy, Splenectomy.....	1					1	
<b>INTESTINES.</b>							
Contusion Abdomen, Rupture Intestine, Laceration Mesentery, Laparotomy, Enterorrhaphy.....	1					1	
Contusion Abdomen, Rupture Intestine, General Peritonitis, Laparotomy, Formation Intestinal Fistula, Drainage .....	1					1	
Intestinal Obstruction by Constricting Band, Laparotomy, Resection Intestine .....	1					1	
Intestinal Obstruction by Bands, Laparotomy, Removal Bands, Formation Artificial Anus .....		1				1	
Intestinal Obstruction by Adhesions, Laparotomy, Division .....	1	1	1			1	
Fæcal Fistula, Suppurating, Incision and Drainage....		1					1
Intra-abdominal Sarcoma, Exploratory Laparotomy..	1					1	
<b>APPENDIX.</b>							
Acute Appendicitis, Removal of Appendix, Drainage..	2	1				1	
" " " " McBurney's Method....	2	2					
" " Incision and Drainage Abscess....	23	14	27			4	6
" " Progressive Peritonitis, Removal Appendix, Drainage.....	5	1	2			2	2
" " General Peritonitis, Removal Appendix, Drainage General Peritoneal Cavity .....	5	2				7	
Recurrent Appendicitis, Removal Appendix .....	1						1
" " " " McBurney's Method....	24	12	36				
Chronic Appendicitis, Removal Appendix .....	2	2					
" " " " McBurney's Methods..	1	3	4				
Abscess Secondary to Operation, Incision and Drainage .....	1	1					
Adhesions, Secondary to Operation, Laparotomy, Division .....	1	1					
Acute Appendicitis, Abscess, Incision and Drainage...11	11						11

<sup>1</sup> Same patient.



TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>APPENDIX—<i>Continued.</i></b>								
Intestinal Obstruction by Adhesions, Laparotomy, Lateral Anastomosis .....		1 <sup>1</sup>					1 <sup>1</sup>	
Recurrent Appendicitis, Nephroptosis, McBurney's Operation, Nephrorraphy .....			1	1				
<b>HERNIA</b>								
Inguinal, Reducible, Bassini's Operation .....		28	1	28				1
“ “ Modified, Bassini's Operation ...		4		4				
“ “ Varicocele, Bassini's Operation, Open Operation .....			3	3				
“ “ Monorchismus, Bassini's Operation, Castration .....		4		4				
“ “ Bassini's Operation .....		1 <sup>1</sup>					1 <sup>1</sup>	
“ “ Fibro-lipoma of Thigh, Bassini's Operation, Excision .....		1		1				
“ “ Congenital, Bassini's Operation, Suture Tunica Vaginalis .....		2		2				
“ Irreducible, Bassini's Operation .....		5		5				
“ Strangulated, Reduction, Bassini's Operation .....		2		2				
“ Reducible, Fistula in Ano, Bassini's Operation, Incision and Drainage .....		1		1				
Femoral, Reducible .....			1	1				
“ Irreducible .....			3	3				
Umbilical, Reducible .....			1	1				
“ Strangulated .....			1	1				
Ventral, Reducible .....		1	2	3				
Umbilical, Recurrent, Intestinal Obstruction by Bands, Ovarian Cyst, Resection Intestine, Oöphorectomy .....			1				1	
Acute Pyæmia, Exploratory Incision over External Ring .....		1					1	
<b>LIVER AND GALL BLADDER.</b>								
Obstruction Bile Ducts, Enterotomy, Dilatation Orifice Common Duct, Removal Calculus, Enterorraphy .....		1	1	2				
Cholelithiasis, Cholecystostomy, Removal of Stones .....		1	2	3				
“ Abscess about Gall Bladder, Cholecystostomy, Removal of Stones, Drainage .....		1 <sup>2</sup>					1 <sup>2</sup>	
“ Laparotomy, Opening Common Duct, Drainage .....			1				1	
“ Cholecyst-enterostomy .....			1	1				
Abscess, Laparotomy, Incision and Drainage .....		2		2				

<sup>1</sup> Same patient.<sup>2</sup> Hypostatic Pneumonia.<sup>3</sup> Erysipelas, Septicæmia.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i> GENITO-URINARY.							
	Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>LIVER AND GALL BLADDER—<i>Continued.</i></b>							
Abscess, Subhepatic, Retro-peritoneal, Incision and Drainage.....	1		1				
<b>RECTUM AND ANUS.</b>							
Examination under Ether.....	1	1			1		1
Foreign Bodies removed.....		1	1				
Prolapse Rectum, Reduced.....	1	2	3				
Ischio-rectal Abscess, Incision and Drainage.....		1					1
Fistula in Ano, Incision and Drainage.....	7	3	10				
Stricture of Rectum, Recto-vaginal Fistula, Internal Proctotomy, Incision and Drainage.....		1 <sup>1</sup>			1 <sup>1</sup>		
Hæmorrhoids, Internal, Allingham's Operation.....	4	3	5				2
Hæmorrhoids, Internal, Whitehead's Operation.....	1		1				
Hæmorrhoids, Internal, Strangulated, Reduction.....		1 <sup>2</sup>			1 <sup>2</sup>		
Imperforate Anus, Incision to Rectum.....	1			1			
Atresia Ani et Recti, Incision, Terminal Loop of Intestine brought out and opened.....		1			1		
Atresia Recti, Left Inguinal Colostomy.....	1			1			
Carcinoma of Rectum, Inguinal Colostomy.....	2			1			1
Carcinoma of Rectum, Curettage.....	1			1			
<b>GENITO-URINARY.</b>							
<b>KIDNEY.</b>							
Nephroptosis, Nephrorraphy.....	1	4	5				
Renal Sinus, Curetting, Drainage.....		1	1				
Sinus following Nephrectomy, Incision, Removal of Fragment of Kidney containing Calculi, Drainage.....		1	1				
Sinus following Nephrectomy, Incision, Curetting, Drainage.....		2	2				
Pyonephrosis, Lumbar Incision, Nephrectomy.....	1	1	1				1
Pyonephrosis, Lumbar Incision, Nephrotomy, Drainage.....	1					1	
Suppurative Perinephritis, Incision and Drainage.....		1					1
Hydronephrosis, Nephrectomy.....	1	1	2				
Tubercular Nephritis, Lumbar Incision, Nephrectomy.....	1 <sup>3</sup>	1	1		1 <sup>3</sup>		
Cystic Degeneration Kidney, Nephrectomy.....	1						1
Cyst, Nephrectomy.....		1	1				
Cyst, Suppurating, Incision and Drainage.....	1			1			
Nephrolithiasis, Lumbar Exploratory (not found).....	1		1				
Nephrolithiasis, Lumbar Incision, Incision of Kidney, Removal of Calculus.....		1	1				

<sup>1</sup> Colitis.<sup>2</sup> Angina Pectoris.<sup>3</sup> Phthisis.

TABLE OF OPERATIONS.—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>PROSTATE.</b>								
Hypertrophy, Cystitis, Suprapubic Cystotomy, Drainage.....	1 <sup>1</sup>						1 <sup>1</sup>	
Hypertrophy, Bilateral Castration.....	1			1				
Abscess, Cystitis, Incision and Drainage, External Urethrotomy.....	1		1					
Hypertrophy, Cystitis, Ligation of Vasa Deferentia, Suprapubic Cystotomy.....	1			1				
Abscess, Incision and Drainage.....	1							1
<b>BLADDER.</b>								
Retention Urine, Catheterization.....	30	2	32					
Retention Urine, Aspiration Bladder.....	1			1				
Vesical Calculus, Litholopaxy.....	2		2					
Vesical Calculus, Median Lithotomy, Removal.....	1		1					
Ulcer of Bladder, Cystitis, Suprapubic Cystotomy, Cauterization, Drainage.....	1							1
Epithelioma, Suprapubic Cystotomy, Drainage.....	1 <sup>2</sup>					1 <sup>2</sup>		
<b>PENIS AND URETHRA.</b>								
Phimosis, Dorsal Slit.....	3		2	1				
Paraphimosis, Dorsal Incision.....	2		2					
Stricture Urethra, Internal Urethrotomy.....	2		2					
Stricture Urethra, Internal and External Urethrotomy.....	15		12				1	2
Stricture Urethra, Ischio-rectal Abscess, Internal and External Urethrotomy, Incision and Drainage....	1 <sup>3</sup>					1 <sup>3</sup>		
Hæmorrhage following Operation for Stricture, Repacking.....	1		1					
Cellulitis Perineum following Operation for Stricture.	1							1
Rupture Urethra, Separation Symphysis Pubis, Suprapubic Cystotomy.....			1					1
Urethral Fistula, Perineal Sinuses, Curetting and Drainage.....	1			1				
Epithelioma Prepuce, Enlarged Inguinal Glands, Suprapubic Cystotomy, Amputation Penis, Excision Glands.....	1		1					
<b>SCROTUM AND TESTIS.</b>								
Varicocele, Open Operation.....	19		19					
Varicocele Sebaceous Cyst, Open Operation, Excision.....	1		1					
Hydrocele Spermatic Cord, Removal Cyst.....	1		1					
Hydrocele Tunica Vaginalis, Chronic, Partial Excision Tunica, Suture to Skin of Scrotum.....	3		2					1
Hydrocele Tunica Vaginalis, Double, Partial Excision Tunica, Suture to Skin of Scrotum....	1		1					

<sup>1</sup> Uræmia.<sup>2</sup> Pneumonia.<sup>3</sup> Septic Peritonitis.

TABLE OF OPERATIONS.—*Continued.*

GENITO-URINARY— <i>Continued.</i>							
UPPER EXTREMITY.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
							Remaining in Hospital.
<b>SCROTUM AND TESTIS—<i>Continued.</i></b>							
Hydrocele Tunica Vaginalis, Injection.....	1	1					
Abscess Scrotum, Incision and Drainage.....	1	1					
Chronic Inflammation Testis and Vas, Incision and Drainage.....	1	1					
Suppurative Orchitis, Castration.....	1	1					
Tubercular Testis, Castration.....	6	5					1
Gummatous Infiltration Testis, Castration.....	1	1					
Carcinoma, Castration.....	1	1					
<b>VULVA.</b>							
Sinus following Abscess, Excision and Drainage.....		1	1				
<b>UTERUS, OVARY AND FALLOPIAN TUBE.</b>							
Salpingitis, Acute, Pelvic Peritonitis, Salpingo-oöphorectomy, Drainage.....		1	1				
Pyosalpinx, Double, Double Salpingo-oöphorectomy.....		1	1				
Cyst of Broad Ligament, Laparotomy Excision.....		1	1				
Cystic Ovary, Fistula in Ano, Salpingo-oöphorectomy, Incision and Drainage.....		1	1				
Ovarian Cyst, Twisted Pedicle, Salpingo-oöphorectomy.....		1	1				
Oöphoritis, General Peritonitis, Oöphorectomy, Double Drainage.....		1					1
Ovarian Cyst, Suppurating, Incision and Drainage through Posterior Fornix.....		1	1				
Fibro-myoma Uteri, Abdominal Hysterectomy.....		1	1				
Fibro-myoma Uteri, Pregnancy, Exploratory Laparotomy.....		1		1			
Ectopic Pregnancy, Salpingo-oöphorectomy.....		1	1				
<b>UPPER EXTREMITY.</b>							
<b>AXILLA, SHOULDER AND SHOULDER JOINT.</b>							
Dislocation of Humerus, Subcoracoid.....	20	7	27				
“ “ Subglenoid.....	3		3				
“ “ Subcoracoid, Fracture Neck, Incision, Reduction.....	1						1
Sinus following Abscess, Excision.....	1	1					
Sarcoma Head of Scapula, Amputation Arm, Removal Part of Scapula and Clavicle.....	1	1					
“ of Axilla, Excision.....		1	1				
“ Recurrent, following Amputation, Excision.....	1	1					
<b>CLAVICLE.</b>							
Dislocation Outer Extremity, Superior.....	2	2					
“ Inner “ Anterior.....	1	1					

TABLE OF OPERATIONS.—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>ARM.</b>								
Foreign Bodies Removed.....		1		1				
Cellulitis, Incision and Drainage.....		3	2	4	1			
Abscess, " ".....		1		1				
Ununited Fracture Humerus, Incision, Freshening Ends of Bones, Suture.....		1				1		
Necrosis Humerus, Incision, Curetting, Drainage.....			1 <sup>1</sup>				1 <sup>1</sup>	
Crush, Amputation.....		2		2				
Rupture Tendon Biceps, Incision and Suture.....		1		1				
Syphiloma, Excision, Thiersch's Skin Grafting.....		1			1			
<b>ELBOW.</b>								
Dislocation Radius and Ulna Backward.....		7	5	12				
" " " " Fracture External Condyle Humerus.....		3		3				
" " " " Fracture Internal Condyle Humerus.....		1		1				
" Ulna, Inferior Extremity.....			1	1				
" Radius Forward, Comminuted Fracture Ulna.....		1		1				
" " Outward, Fracture Ulna.....		1		1				
Subluxation Head Radius.....		2	2	4				
Old Dislocation, Radius and Ulna Backward, Attempted Reduction.....			1 <sup>2</sup>		1 <sup>2</sup>			
" " " " Incision, Removal Inner Condyle, Immobilization.....			1 <sup>2</sup>		1 <sup>2</sup>			
<b>FOREARM.</b>								
Foreign Bodies removed.....		1		1				
Cellulitis, Incision and Drainage.....		2	1	2	1			
Furuncle, " ".....		1		1				
Compound Fracture Radius, Cleansing and Drainage.....		1		1				
Deformity following Colles' Fracture, Open Operation, Reduction.....		1		1				
<b>WRIST.</b>								
Cellulitis, Incision and Drainage.....		1			1			
Compound Fracture, Cleansing and Drainage.....		1		1				
Division of Tendons, Tenorrhaphy.....		4	1	4	1			
Tubercular Arthritis, Amputation at Forearm.....		1		1				
<b>HAND.</b>								
Foreign Bodies removed.....		5	8	13				
Cellulitis, Incision and Drainage.....		24	4	26	2			
Dislocation Metacarpal Bone Backward.....		2		2				

<sup>1</sup> General Military Tuberculosis.<sup>2</sup> Same patient.

TABLE OF OPERATIONS.—*Continued.*

UPPER EXTREMITY—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
LOWER EXRTEMITY.								
HAND—Continued.								
Fracture and Dislocation First Metacarpal Bone, Incision, Reduction.....	1	1						
Compound Fracture Metacarpal Bone.....	1	1						
Division of Tendons, Tenorraphy.....	3	3						
Dupuytren's Contraction Palmar Fascia, Excision Bands.....	2	2						
Deformity from Cicatrix, Plastic.....		1	1					
Tubercular Arthritis, Metacarpo-phalangeal Joint, Excision.....	1	1						
Epithelioma Dorsum Hand, Excision, Thiersch's Skin Grafting.....		2	2					
FINGERS.								
Foreign Bodies Removed.....	56	13	69					
“ “ around Finger Removed.....		3	3					
Cellulitis, Incision and Drainage.....	33	17	45	5				
Paronychia.....	1	1						
Compound Fracture.....	18	2	18	2				
Dislocations, Reduced.....	9	1	10					
Compound Dislocations.....	3	3						
Division of Tendons, Tenorraphy.....	7	6	1					
Crush, Amputation.....	30	3	33					
Webbed Fingers, Division, Thiersch's Skin Grafting.....	1	1						
Sarcoma Phalanx, Amputation.....	1	1						
LOWER EXTREMITY.								
GROIN.								
Inguinal Adenitis, Excision.....	2	2						
“ “ “ and Drainage.....	7	5						2
Sinus, Tubercular, Curetting and Drainage.....		1	1					
Lipoma, Excision.....	1	1						
PELVIS.								
Abscess Perineum, Incision and Drainage.....	1						1	
Chronic Inflammation Perineum, Incision and Drainage.....	1		1					
HIP.								
Foreign Bodies removed.....	1	1	2					
Sinus following Amputation, Incision, Curetting.....	3	1						2
Suppurative Arthritis, Incision and Drainage.....	1 <sup>1</sup>						1 <sup>1</sup>	
Ankylosis Hip Joint, Osteotomy Femur.....	1		1					
Tubercular Coxitis, Sinuses, Curetting and Drainage.....	1							1
“ “ “ Amputation at Joint.....	1	1						

<sup>1</sup> Pyæmia.



TABLE OF OPERATIONS.—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>						Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>THIGH.</b>												
Abscess, Incision and Drainage.....						3	1	3	1			
“ Tubercular, Incision and Drainage.....							1 <sup>2</sup>					1 <sup>2</sup>
“ “ “ Curetting and Drainage.....							1 <sup>2</sup>					1 <sup>2</sup>
Necrosis Femur, Sequestrotomy.....						4						4
Osteo-myelitis Femur, Incision, Curetting, Drainage.....						1	1	1				1
Chronic Osteo myelitis Femur, Amputation.....						1		1				
Exostosis Femur, Removal.....						1		1				
Sciatica, Open Operation, Nerve Stretching.....						1		1				
Painful and Infected Stump following Amputation, Amputation.....						1		1				
Osteo-sarcoma Femur, Amputation.....						1		1				
Sarcoma, Excision.....								1	1			
“ Recurrent, Excision.....						1		1				
Epithelioma, Recurrent, Excision, Thiersch's Skin Grafting.....						1		1				
<b>KNEE.</b>												
Foreign Body Removed.....						1	1	2				
Bursitis, Pretibial, Recurrent, Incision, Curetting, Drainage.....								1	1			
“ Chronic, Excision.....						1		1				
“ “ Suppurating, Excision.....						1		1				
Dislocation Semilunar Cartilage.....						1		1				
Fracture Patella, Open Operation, Suture.....						2	1	3				
“ “ After Operation, Approximation Fragments by Silk Sutures.....								1				
Sinus of Joint, Curetting.....							1		1			
Tubercular Arthritis, Resection.....						2	1	1				
“ “ Incision and Drainage.....							1	1				
“ “ Amputation at Thigh.....						1		1				
Synovitis, Gonorrhœal, Incision and Drainage.....							2	1				1
Aneurism Popliteal Artery, Ligation Femoral.....						1			1			
Arthritis Deformans, Exploratory Incision.....						1 <sup>1</sup>			1 <sup>1</sup>			
“ “ Resection.....						1 <sup>1</sup>			1 <sup>1</sup>			
Sarcoma Popliteal Space, Incision, Curetting, Drainage.....						1 <sup>2</sup>						1 <sup>2</sup>
“ “ “ “ “ Drainage.....						1 <sup>2</sup>						1 <sup>2</sup>
“ “ “ Amputation at Hip Joint.....						1 <sup>2</sup>						1 <sup>2</sup>
<b>LEG.</b>												
Foreign Bodies Removed.....						1		1				
Hematoma, Incision, Evacuation, Drainage.....						1		1				
Cellulitis, Incision and Drainage.....						3		2	1			

<sup>1</sup> Same patient.<sup>2</sup> Same patient.

TABLE OF OPERATIONS.—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<b>LEG—<i>Continued.</i></b>								
Division of Tendons, Tenorrhaphy.....		1		1				
Compound Fracture Tibia and Fibula, Removal Fragments, Drainage.....		1						1
Necrosis Tibia, Curetting, Drainage.....		2		2				
Crush, Amputation.....		2		2				
Ununited Fracture Tibia and Fibula, Drilling Ends of Bones.....		1			1			
Tubercular Osteo-myelitis Tibia, Curetting, Drainage.....			1	1				
Chronic " " " " Incision, Evacuation, Abscess, Drainage.....		1		1				
Periostitis Tibia, Osteotomy.....			1	1				
Anterior Curvature Tibia, Cuneiform Osteotomy.....			1	1				
Genu Varum, Double, Osteotomy Tibiæ et Fibulæ.....		1	1	2				
" " " Supracondylar Osteotomy.....		1		1				
" Valgum, " " " ".....		1	4	5				
" " " Unilateral, " " " ".....		1		1				
" " " Double, Osteotomy Tibiæ.....		1	1	2				
Sarcoma Tibia, Amputation.....			1	1				
" " Exploratory Incision.....		1 <sup>1</sup>		1 <sup>1</sup>				
" " Amputation.....		1 <sup>1</sup>		1 <sup>1</sup>				
Carcinoma, Excision, Thiersch's Skin Grafting.....			1	1				
<b>ANKLE.</b>								
Cellulitis, Incision and Drainage.....		1		1				
Tubercular Teno-synovitis Peroneal Muscles, Incision, Curetting, Drainage.....		1						1
" Osteo-arthritis, Resection.....		2	2	2		1		1
" " " Amputation at Leg.....		1	1	1				1
Sinuses following Compound Fracture, Curetting, Drainage.....			1		1			
Sinuses following Resection, Curetting, Drainage.....		2						2
<b>FOOT.</b>								
Foreign Bodies Removed.....		7		7				
Cellulitis, Incision and Drainage.....		5		4	1			
Crush, Amputation Great Toe.....		1			1			
Gangrene, Amputation at Thigh.....			1	1				
" Diabetic, Amputation at Leg.....		1					1	
Gun-shot Wound Heel, Cleansing and Drainage.....		1 <sup>2</sup>		1 <sup>2</sup>				
" " " Amputation at Leg.....		1 <sup>2</sup>		1 <sup>2</sup>				
Necrosis Os Calcis, Incision, Curetting, Drainage.....		1		1				
Deformity following Injury, Cuneiform Osteotomy Tarsus, Thiersch's Skin Grafting.....		1			1			

<sup>1</sup> Same patient.<sup>2</sup> Same patient.



TABLE OF OPERATIONS.—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
					Remaining in Hospital.
<b>FOOT—<i>Continued.</i></b>					
Deformity following Pott's Fracture, Breaking up of Adhesions, Advancement Tendo Achillis.....	1		1		
Deformity Arthrodesis Ankle.....	1			1	
Ununited Flaps following Syme's Amputation, Freshening of Edges, Suture.....	1		1		
Talipes Equino-varus, Tenotomy Tendo Achillis, Removal Wedge from Astragalus.....		1		1	
Talipes Equino-valgus, Tenotomy Tendo Achillis, Osteotomy Tibia and Fibula.....	1			1	
Epithelioma Dorsum, Excision, Thiersch's Skin Grafting.....	1		1		
<b>TOES.</b>					
Foreign Bodies Removed.....	1		1		
Cellulitis, Incision and Drainage.....		1	1		
Compound Fracture.....	1		1		
Ingrowing Toe Nail, Cotting's Operation.....		1	1		
Clavi, Amputation Toes.....	1		1		
Necrosis Phalanges Hallucis, Amputation.....	1		1		
Gangrene Toe, Amputation.....	1 <sup>1</sup>				1 <sup>1</sup>

<sup>1</sup> Diabetes Mellitus.

## REPORT OF THE GYNÆCOLOGICAL DIVISION.

PREPARED BY JOHN R. CLARK, M. D., HOUSE GYNÆCOLOGIST.

The report of the Gynæcological Division for the year 1897 is comprised in the following two tables.

TABLE I.

This table contains all the cases treated in this division during the year. They have been arranged according to the organs and regions involved. The condition at the time of discharge is indicated in the vertical columns.

The total number of cases treated was 478, as follows :

Discharged cured.....	247
“ improved .....	136
“ not improved.....	54
Died.....	17
Remaining in hospital.....	24
	<hr/> 478

TABLE OF DISEASES.

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
EXTERNAL GENITALS.						
Cyst Labium Majus .....				1		1
Bartholinian Cyst.....		3				3
Vulvo-vaginal Abscess .....	1	2				3
“ “ Ischio-rectal Abscess.....			1			1
Ulcers of Vagina.....		1				1
“ “ Vulva; Fistula in Ano .....			1			1
Melano Sarcoma of Vaginal Wall.....			1			1
Vaginitis, Abscess of Breast.....			1			1
Sinus following Vaginal Hysterectomy.....			1	2		3
Bartholinian Cyst; Pelvic Hæmotoma.....		1				1
Urethral Caruncle.....		1				1
CERVIX UTERI AND PERINEUM.						
Laceration Cervix Uteri.....		9		2		11
“ “ “ Endometritis.....		23	4			27
“ “ “ Chronic Gastritis.....				1		1
“ “ “ Ulcer of Leg.....			1			1
“ “ “ Endometritis; Salpingitis.....			1			1
“ “ “ Retroversion.....			1			1
“ “ “ Melancholia.....			1			1
“ “ “ with Hypertrophy.....		1				1
Hypertrophy of Cervix Uteri.....		4				4
Stenosis “ “ “ Endometritis.....		2	4	1		7
“ “ “ “ Rectal Fistula.....			1			1

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.				Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
<b>CERVIX UTERI AND PERINEUM—<i>Continued.</i></b>									
Erosions of Cervix Uteri (Malignant ?)						1			1
Carcinoma	"	"				2	1		3
"	"	"	Cystic Kidney		1				1
Hypertrophy	"	"	Lacerated Perineum		1				1
Laceration	"	"	and Perineum		9		1		10
"	"	"	"	"	2	3			5
"	"	"	"	"					
"	"	"	"	"			1		1
"	"	"	"	"					
"	"	"	"	"	1				1
"	Perineum, Complete				3	1			4
"	"	"	Endometritis			1			1
"	"	"	Endometritis. Lacerated Cervix						
"	"	"	"		1	1			2
"	"	"	Cystitis			1			1
"	"	"	Cervical Polypus			1			1
"	"	"	Ovarian Tumor				1		1
"	"	Incomplete		1	6	2			9
"	"	"	Endometritis		5	2			7
"	"	"	"						
"	"	"	"						
"	"	"	"		1				1
"	"	"	"						
"	"	"	"		1				1
Relaxation	"				1				1
<b>UTERUS.</b>									
Endometritis					16	10	5		31
"	Cyst Labium Major					1			1
"	Stricture of Rectum					1			1
"	Salpingitis					1			1
"	Prolapsed Ovary				1				1
"	Gonorrhœal Vaginitis					1			1
"	Condylomata Lata					1			1
"	Ovarian Cyst					1			1
"	Salpingitis, Prolapsed Ovary					1			1
"	Cicatrix in Left Lateral Fornix					1			1
<b>DISPLACEMENTS.</b>									
Procidentia Uteri, Complete					4	1			5
"	"	"	Fibro-miomata Uteri		2				2
"	"	"	Pneumonia					1	1
"	"	Incomplete		1	2	3	2		8
"	"	"	Vaginitis, Emphysema				1		1
"	"	"	Fibro-miomata Uteri, Strangulated Ventral Hernia			1			1
Retroversion				2	7		1		10

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
<b>DISPLACEMENTS—<i>Continued.</i></b>						
Retroversion Endometritis.....		5	3			8
“ “ Floating Kidney.....			1			1
“ “ Cystitis.....			1			1
“ “ Ovarian Cyst.....			1			1
“ Lacerated Cervix and Perineum.....		1				1
“ Salpingo-oöphoritis.....	1	4				5
“ Abortion.....		1				1
Retroflexion, Endometritis.....		1				1
Anteflexion.....			1	2		3
“ Stenosis of Cervix.....			1			1
“ Endo stenosis of Uterus.....			1			1
Lateral Deviation of Uterus.....				1		1
Retained Secundines.....	1	22	2			25
“ “ Typhoid Fever.....			1			1
“ “ Laceration of Cervix, Anæmia.....		1				1
Complete Abortion.....		7	1			8
“ “ Septicæmia.....			1	1		2
“ “ Anæmia.....			1			1
“ “ (at 7 months) Puerperal Mania.....	1					1
Threatened Abortion.....		1				1
Pregnancy.....		1		2		3
“ Hæmorrhage.....	1	1				2
“ in double Uterus, Abortion.....		1				1
Premature Labor (at 8 months), Chronic Phthisis.....			1			1
Subinvolution of Uterus.....				1		1
Metrorrhagia, Anæmia.....			1			1
Menopause, Hæmorrhage.....			1			1
Retained Secundines, Chorionic Degeneration.....	1					1
Chronic Metritis.....			1			1
“ “ Chronic Oöphoritis.....			1			1
“ “ Perinephritic Abscess.....			1			1
<b>TUMORS.</b>						
Fibro-myomata Uteri.....		24	1	2		27
“ “ Endometritis.....			4			4
“ “ Submucous.....		2				2
“ “ Cystitis.....		1				1
“ “ General Peritonitis.....					1	1
“ “ Intestinal Paresis.....					1	1
“ “ Sloughing, Shock.....					1	1
“ “ Pyonephrosis.....				1		1
“ “ Interligamentous Cyst.....				1		1
“ “ Syphilis.....		1	1			2
“ “ Ovarian Cyst.....		1				1
“ “ Double Hydrosalpinx.....			1			1
“ “ Pregnancy.....		1				1

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
<b>TUMORS—<i>Continued.</i></b>						
Fibro myomata Uteri Double Pyosalpinx.....	1	1			1	4
“ “ “ Endometritis, Lacerated Perineum.....			1			1
Fibro-myomata Uteri, Salpingitis, Shock.....				1	1	1
Carcinoma Uteri.....		1		1		2
“ “ Chronic Cystitis.....		1				1
“ “ Acute Suppression of Urine.....					1	1
Sarcoma “.....		1	1			2
<b>TUBES AND OVARIES.</b>						
Salpingitis, Acute.....				1		1
“ “ Pelvic Peritonitis.....	1		1			2
“ “ Anæmia.....	1					1
“ Tubercular.....			2			2
“ Endometritis, Insanity.....				1		1
Hydrosalpinx, Endometritis.....		1				1
Pyosalpinx, Single.....		4		1		5
“ “ Retroversion.....		1				1
“ Double.....	3	9	1	1		14
“ “ Endometritis.....		1				1
“ “ Lacerated Perineum.....		1				1
“ “ Ruptured.....		1				1
“ “ Syphilis.....				1		1
“ “ Ruptured, General Peritonitis.....					3	3
“ “ Pelvic Peritonitis.....			1			1
“ “ Cystic Ovary.....		1				1
Salpingo-oöphoritis, Single.....			2			2
“ “ Double.....		5	1	1		7
“ “ “ Retroversion.....		1				1
“ “ “ Lacerated Perineum.....		1				1
Tubo-ovarian Abscess.....		1				1
Chronic Oöphoritis.....		1				1
“ “ Retroversion.....		1				1
“ “ Endometritis.....		1				1
Ovarian Cyst, Single.....		10	1	1		12
“ “ “ Twisted Pedicle.....		1				1
“ “ “ Papillomatous.....				1		1
“ “ “ Peritoneal Invasion.....			1			1
“ “ “ Haemorrhoid into Cyst.....			1			1
“ “ “ Endocarditis.....			1			1
“ “ Double, Endometritis.....		1	1			2
Parovarian Cyst.....		1				1
Interligamentous Cyst. (Suppurative).....			1			1
Ovarian Cyst Dermoid, Single.....	1	2				3
“ “ “ Double.....	1	1	1			3
“ “ “ Pyosalpinx.....		1				1
“ Abscess, Double, Septicaemia.....					1	1

TABLE OF DISEASES.—*Continued.*

DIAGNOSIS.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
<b>TUBES AND OVARIES—<i>Continued.</i></b>						
Ovarian Neuralgia.....	.		1			1
Prolapsed Ovary, Endometritis.....			1			1
Ectopic Gestation, Ruptured Tube.....	4	3		1		8
“ “ “ Chronic Oöphoritis.....		1				1
“ “ “ into Broad Ligament.....		1				1
Adenoma of Ovary.....		1				1
Adeno-Carcinoma Ovaries, Pleurisy with Effusion.....			1			1
Sarcoma Ovaries, Omentines and Intestines.....				1		1
“ “ and Uterus, Septicaemia.....					1	1
<b>MISCELLANEOUS.</b>						
Pelvic Peritonitis.....	1		18			19
“ Exudation.....			2	1		3
“ Haemotocele.....			1			1
Parametritis.....			1			1
Pelvic Abscess.....			1	1		2
Post Uterine Tubercular Glands, Chronic Phthisis.....				1		1
Ulcer of Duodenum, General Peritonitis.....					1	1
Chronic Peritonitis.....			1			1
Ventral Hernia.....		1		1		2
“ “ General Peritonitis.....					1	1
Abdominal Sinus, Tubercular.....			1			1
Adhesions, following Salpingo-Oöphorectomy.....				1		1
Infected Wound, following Alexander's Operation.....	1.					1
Tubercular Nephritis.....			1			1
Suppurative Nephritis, Chronic Cystitis.....				1		1
Vomiting of Pregnancy.....			1	1		2
Puerperal Sepsis, General Peritonitis.....					1	1
Premature Birth.....		1				1
“ “ Atelectasis.....					1	1
Carcinomy of Breast.....			1			1
Malaria.....		1		1		2
Hysteria.....			1			1
Coccygodinia.....	1					1
Syphilis.....				1		1
Refused Examination.....				2		2
No Disease.....				2		2

TABLE II.

This table contains a list of all operations performed on the gynæcological division during the year. The cœliotomies, vaginal and abdominal, have been grouped separately. The other operations according to the regions involved.

There were 366 patients upon whom operations were performed, with the following results :

Discharged cured.....	225
“ improved.....	92
“ not improved.....	14
Died.....	16
Remaining in hospital .....	19

366

## ABDOMINAL CÆLIOTOMIES.

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Pyosalpinx, Single, Retroversion .....	Curettage, Salpingo-oöphorectomy, Ventral Fixation.		2				2
Pyosalpinx, Double, Endometritis .....	Curettage, Complete Abdominal Hysterectomy .....		1	1	1		3
Pyosalpinx, Double, Endometritis .....	Curettage, Salpingo-oöphorectomy, Double.....		5				5
Pyosalpinx, Double, Chr. oöphoritis .....	Complete Abdominal Hysterectomy .....	1	3				4
Pyosalpinx, Double, Retroversion .....	Salpingo-oöphorectomy, Double, Ventral Fixation .....		1				1
Pyosalpinx, Double, Endometritis, Chr. oöphoritis.....	Salpingo-oöphorectomy, Double, Curettage, Ventral Fixation .....		1	1			2
Pyosalpinx, Double, Endometritis, Lacerated Cervix....	Curettage, Complete Abdominal Hysterectomy .....		1				1
Pyosalpinx, Right Side, Ovarian Cyst, Left Side, Endometritis .....	Curettage, Salpingo-oöphorectomy, Right, Salpingo-oöphorotomy, Left.....		1				1
Pyosalpinx, Double, Ruptured, General Peritonitis.	Complete Abdominal Hysterectomy .....					2	2



ABDOMINAL CĒLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Salpingo-oöphoritis, Single..	Salpingo-oöphorectomy.....		1				1
Salpingo-oöphoritis, Double, Endometritis, Retroversion	Curettage, Salpingo-oöphorectomy, Double, Ventral Fixation.....		1				1
Tubercular Salpingitis.....	Complete Abdominal Hysterectomy.....	1	1				2
Chronic-oöphoritis, Endometritis.....	Complete Abd. Hysterectomy.....		1				1
Chronic-oöphoritis, Hæmatoma of Right Ovary.....	Curettage, Salpingo-oöphorectomy, Double.....			1			1
Tubo-ovarian Abscess, Single	Salpingo-oöphorectomy.....	1					1
Tubo-ovarian Abscess, Left, Ovarian Cyst, Right.....	Salpingo-oöphorectomy, Left, Salpingo-oöphorotomy, Right.....		1				1
Tubo-ovarian Abscess, Double..	Salpingo-oöphorectomy, Double.....					2	2
“ “ Double..	Complete Abdominal Hysterectomy.....		2		1		3
Ovarian Cyst, Single.....	Salpingo-oöphorectomy.....		3				3
“ “ “ Endometritis..	Salpingo-oöphorectomy, Curettage.....		1				1
“ “ “ Salpingitis..	Salpingo-oöphorectomy, Double.....		2				2
“ “ “ Twisted Pedicel..	Salpingo-oöphorectomy.....		1				1
“ “ Double.....	Salpingo-oöphorectomy, Double.....		1				1
“ “ “ .....	Complete Abdominal Hysterectomy.....			1			1
“ “ “ Pyosalpinx..	Salpingo-oöphorectomy, Double..		1				1
Parovarian Cyst, Cystic ovary	“ “ “		1				1
Dermoid Cyst, Left Ovary..	“ “ Single..	1	2				3
“ “ Double.....	Complete Abdominal Hysterectomy.....	1	1				2
Cystic Ovary, Salpingitis, Retroversion.....	Salpingo-oöphorectomy, Ventral Fixation.....		1				1



ABDOMINAL CŒLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Sarcoma of Ovary, Endometritis .....	Complete Abdominal Hysterectomy .....		1				1
Malignant Disease of Ovary involving Omentum.....	Salpingo-oöphorectomy, Excision of portion of Omentum .....				1		1
Retroversion of Uterus .....	Ventral Fixation.....		2				2
“ “ “ En- dometritis .....	“ “ Curettage..	2	7				9
Retroversion of Uterus, Endometritis .....	Round Ligaments Shortened (Alexander), Curettage....		2				2
Fibro-myomata Uteri.....	Complete Abdominal Hysterectomy..		10			1	11
“ “ Sloughing..	“ “ “					1	1
“ “ Extending between Layers of Broad Ligament.....	“ “ “					1	1
Fibro-myomata Uteri, Pregnancy .....	“ “ “		1				1
Fibro-myomata Uteri.....	Myomectomy .....		1				1
“ “ “	Hysterectomy, Supra Vaginal .....		3				3
“ “ Ovarian Cyst..	Complete Abdominal Hysterectomy .....		1			1	2
“ “ Hydrosalpinx	Complete Abdominal Hysterectomy .....		1	1			2
“ “ Pyosalpinx..	Complete Abdominal Hysterectomy, Curettage....	2				1	3
“ “ Pro- dentia Uteri, Complete....	Abdominal Hysterectomy, Supra Vaginal.....			1			1
Sarcoma of Uterus.....	Complete Abdominal Hysterectomy .....			1			1
Malignant Tumor of Uterus, Appendages and Omentum	Complete Abdominal Hysterectomy .....			1			1
Carcinoma of Uterus and Appendages..	Complete Abdominal Hysterectomy .....					1	1
“ of Cervix Uteri and Ovaries..	Complete Abdominal Hysterectomy .....					1	1

ABDOMINAL CÆLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Carcinoma of Cervix Uteri	Complete Abdominal Hysterectomy, Nephrectomy						
Cystic Kidney			1				1
Stenosis of Cervix Uteri, Retroversion .....	Curettage, Dilatation of Cervix, Ventral Fixation .....		1				1
Procedentia Uteri, Complete	Curettage, Amputation of Cervix, Anterior and Posterior, Colporrhaphy, Ventral Fixation .....		3		1 <sup>1</sup>		4
“ “ “							
Fibro-myomata Uteri .....	Curettage, Anterior and Posterior, Colporrhaphy, Supra Vaginal Hysterectomy, Ventral Fixation .....		1				1
Procedentia Uteri, Partial .....	Curettage, Amputation of Cervix, Anterior and Posterior Colporrhaphy, Ventral Fixation .....	1	1				2
“ “ “							
Lacerated Cervix, Cystic Ovary .....	Amputation of Cervix (Circular) Perineorrhaphy (Hegar) Oöphorotomy, Ventral Fixation .....		1				1
Ectopic Gestation, Ruptured, Salpingitis .....	Complete Abdominal Hysterectomy .....		1				1
Ectopic Gestation, Ruptured, Salpingitis .....	Curettage, Salpingo-oöphorectomy, Double .....	1	1				2
Ectopic Gestation, Endometritis .....	Curettage, Salpingo-oöphorectomy .....	2					2
Abdominal Tumor, Uterine Hemorrhage .....	Exploratory Laparotomy, Double Uterus, Pregnancy in one cornu .....		1				1
Complete Laceration, Perineum Endometritis, Retroversion, Salpingitis .....	Curettage, Perineorrhaphy (Emmet), Salpingo-oöphorectomy, Shortening of Round Ligaments .....		1				1

<sup>1</sup> Pneumonia.

ABDOMINAL CÆLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Lacerated Cervix and Perineum, Endometritis, Retroversion .....	Curettage, Amputation of Cervix, Perineorrhaphy (Emmet), Ventral Fixation		1				1
Ventral Hernia.....	Adhesions broken up and Abdominal Wall Sutured		1			1	2
VAGINAL CÆLIOTOMIES.							
Pyosalpinx on left side, Dermoid Cyst of Ovary, right.	Complete Vaginal Hysterectomy .....		2				2
Pyosalpinx, Double.....	Complete Vaginal Hysterectomy .....		4	1			5
“ “ Endometritis..	Complete Vaginal Hysterectomy .....		1				1
“ “ “	Curettage, Salpingo-oöphorectomy, Double.....		2				2
“ “ Fibromyomata Uteri.....	Curettage, Complete Vaginal Hysterectomy .....	1					1
Pyosalpinx, Double, Tubercular.....	Salpingo-oöphorectomy, Double .....			1			1
“ Single, Endometritis.....	Curettage, Salpingo-oöphorectomy .....		1				1
Hydrosalpinx, Endometritis.	Salpingo-oöphorectomy, Curettage .....		1				1

## VAGINAL CÆLIOTOMIES.

DIAGNOSIS.	OPERATION.	Remain- ing in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Salpingo-oöphoritis, Double.	Complete Vaginal Hysterec- tomy -----		1				1
“ “ Single, Lacerated Cervix, Endo- metritis -----	Curettage, Trachelorrhaphy (Emmet), Salpingo-oöpho- rectomy -----		1				1
Ovarian Cyst, Single -----	“ “ -----	1	1				1
“ “ “ Endome- tritis -----	“ “ Curettage -----	1	1				2
Chronic-oöphoritis, Endome- tritis, Stenosis of Cervix.	“ “ “ -----	1	1				1
Ectopic Gestation, Ruptured	“ “ -----	1	1				2
“ “ “ -----	Drainage -----		2				2
Fibro-myomata Uteri -----	Complete Vaginal Hysterec- tomy, Morcellment -----		5				5
“ “ “ Endo- metritis -----	Curettage, Excision of Cer- vix and Lower Portion of Uterus, Ligation of Uter- ine Arteries -----			1			1
Carcinoma Cervix Uteri ----	Complete Vaginal Hysterec- tomy --		4	1			5
“ “ “ and Posterior Vaginal Wall----	“ “ Hysterec- tomy --			1			1
Pelvic Abscess -----	Drainage -----	1	3			1	5
“ Exudate -----	“ -----	1		1 <sup>1</sup>			2
“ Hæmatoma -----	“ -----	1					1
Endometritis, Chronic Me- tritis -----	Curettage, Complete Vaginal Hysterectomy -----		1				1
OPERATIONS ON UTERUS, CER- VIX, PERINEUM, OVARIES, TUBES.							
Endometritis -----	Curettage -----		16	16			32
“ Prolapsed Ovary -----	“ -----			3			3
“ Retained Secun- dines -----	“ -----		3				3
“ Old Pelvic In- flammation -----	“ -----			1			1
“ Salpingitis -----	“ -----	1	1	1			3
“ Lacerated Cervix -----	“ -----			1			1
“ Retroversion, Sal- pingo-oöphoritis -----	“ -----			1			1

<sup>1</sup> Tubercular.

VAGINAL CŒLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Endometritis Retroversion	Curettage			1			1
“ Lacerated Perineum	“			1			1
“ Antelexion	“			2			2
“ “ Stenosis	“ and Dilatation			2			2
Retroversion of Uterus, Endometritis	Replacement by Manipulation, Curettage			2			2
Pregnancy, Hyperemesis	Curettage		1				1
Fibro-miomata Uteri, Endometritis	“			4			4
“ “ “ Preg-	“			1			1
nancy	“			2			2
Uterine Polypus	“ Avulsion			2			4
Dead Fœtus	“			1			1
Retained Membranes, Cystic, Degeneration of Chorion	“			2			2
Incomplete Abortion Hæmorrhage	“	1	16	1			18
Incomplete Abortion, Septicæmia	“					1	1
“ “ Lacerated Cervix	“ Trachelorrhaphy (Emmet)			3			3
Antelexion, Stenosis of Cervix, Endometritis	Dilatation, Curettage			1			1
Lacerated Cervix	Wedge-shaped Amputation Cervix			1			1
“ “	Trachelorrhaphy			2	1		3
“ “ Endometritis	“ Curettage			19	2		21
“ “ “	Circular Amputation Cervix, Curettage			2			2
“ and Hypertrophy of Cervix, Endometritis	“ “ Cervix, Curettage			3			3
Hypertrophy of Cervix	“ “ Cervix			1			1
“ “ Endometritis	“ “ “						
“ “ “	Curettage			2	1		3
Stenosis of Cervix, Endometritis	Dilatation, Curettage			1			1
“ “ Small Fibroids	“ “			1			1
Hypertrophy of Cervix, Endometritis, Ulcer of Knee	Curettage, Circular Amputation Cervix, Curetting Ulcer			1			1

VAGINAL CÆLIOTOMIES.—*Continued.*

DIAGNOSIS.	OPERATIONS.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Stenosis of Cervix, Endometritis, Chro-oöphoritis.....	Dilatation, Curettage.....		1				1
Hypertrophy of Cervix, Endometritis.....	Circular Amputation of Cervix, Curettage.....		1				1
Laceration of Cervix, Endometritis, Stricture of Rectum, Hæmorrhoids.....	Curettage, Trachelorrhaphy, Linear Proctotomy, Clamp and Ligatures.....		1				1
Laceration of Cervix, Endometritis, Bartholinian Cyst.....	Curettage, Circular Amputation of Cervix, Excision of Cyst.....		1				1
Laceration of Cervix, Cystocele.....	Trachelorrhaphy, Anterior Colporrhaphy.....		1				1
Laceration of Cervix and Perineum.....	Trachelorrhaphy and Perineorrhaphy (Emmet).....		2				2
Laceration of Cervix and Perineum.....	Trachelorrhaphy and Perineorrhaphy (Hegar).....		1				1
Laceration of Cervix and Perineum, Endometritis.....	Curettage, Trachelorrhaphy, Perineorrhaphy (Emmet)...		4	2			6
Laceration of Cervix and Perineum, Endometritis.....	Curettage, Trachelorrhaphy, Perineorrhaphy (Hegar)...		3	1			4
Laceration of Cervix and Perineum, Endometritis.....	Curettage, Circular Amputation Cervix, Perineorrhaphy (Hegar).....		1				1
Laceration of Cervix and Perineum, Endometritis.....	Curettage, Trachelorrhaphy, Anterior and Posterior Colporrhaphy.....		1				1
Laceration of Cervix and Perineum, Retroversion.....	Curettage, Circular Amputation Cervix, Perineorrhaphy (Emmet).....		1				1
Laceration of Perineum, Incomplete.....	Perineorrhaphy (Emmet)...		7	2			9
Laceration of Perineum, Incomplete.....	" (Hegar).....	1					1
Laceration of Perineum, Incomplete Endometritis...	" (Emmet), Curettage...		3				3

VAGINAL CÆLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Laceration of Perineum, Incomplete, Endometritis...	Perineorrhaphy (Hegar), Curettage...				1		1
Laceration of Perineum, Incomplete, Partial Prolapse.	" (Emmet) ...		1				1
Laceration of Perineum, Incomplete, Retroversion...	" (Emmet), Curettage...		1				1
Laceration of Perineum, Complete.....	Repair of Sphincter Ani, Perineorrhaphy.....		3	1			4
Laceration of Perineum, Complete, Endometritis...	Repair of Sphincter Ani, Perineorrhaphy, Curettage.			1			1
Laceration of Perineum, Complete, Endometritis, Bartholinian Cyst, Endometritis.....	Repair of Sphincter Ani, Perineorrhaphy, Curettage, Excision of Cyst.....			1			1
Laceration of Perineum, Complete, Laceration Cervix, Endometritis.....	Curettage, Trachelorrhaphy, Repair of Sphincter Ani, Perineorrhaphy.....		2				2
Cystocele.....	Anterior Colporrhaphy.....		1	1			2
" Rectocele.....	Anterior and Posterior Colporrhaphy.....		1	1			2
Cystocele, Rectocele, Endometritis, Retroversion.....	Anterior and Posterior Colporrhaphy, Curettage.....			1			1
Rectocele, Endometritis.....	" Perineorrhaphy (Hegar).....		2				2
Procedentia Uteri, Complete.	Circular Amputation of Cervix, Anterior and Posterior Colporrhaphy.....		1				1
MISCELLANEOUS.							
Sarcoma Vaginal Wall.....	Excision with Cautery.....			1			1
Vulvo-vaginal Abscess.....	Incision and Drainage.....		4				4
" Cyst.....	Excision.....			1			1
Cyst Labium Majus.....	".....		1				1
Vulvo-vaginal Cyst, Endometritis.....	" Curettage.....			1			1
Ulcers of Vulva and Anus.....	Curettage, Cauterization.....			1			1
Prolapse of Urethra.....	Dilatation, Removal of Wedge Shaped Portions, Urethrorrhaphy.....			1			1
Secondary Hemorrhage following Vaginal Hysterectomy.....	Repacking Wound.....		1				1



VAGINAL CÆLIOTOMIES—*Continued.*

DIAGNOSIS.	OPERATION.	Remaining in Hospital.	Cured.	Improved.	Unimproved.	Died.	Total.
Tubercular Nephritis.....	Catheterization of Ureters..				2		2
Suppurative Pyelo Nephritis.....	“ “ “ ..						
Sinus following Abdominal Hysterorrhaphy .....	Sinus Cured, Silk Suture Removed .....				1		
Perinephritic Abscess.....	Incision and Drainage.....			1			1
Abscess of Breast.....	“ “ “ ..			1			1
Carcinoma of Breast.....	Excision.....			1			1
Coccygodinia.....	Excision of Coccyx.....	1					1
Examination under Ether..					6		6
Ischio-rectal Abscess.....	Incision and Drainage.....			1			1
Fistula in Ano.....	Linear Proctotomy.....			1			1



## REPORT OF DEATHS.

PREPARED BY CHARLES A. WHITING, M.D., HOUSE PHYSICIAN.

*From January 1, 1897, to December 31, 1897, inclusive.*

MONTH.	MEDICAL.		SURGICAL.		GYNE- COLOG- ICAL.	TOTAL.		
	Males.	Females.	Males.	Females.	Females.	Males.	Females.	Total.
January .....	14	6	7	3	0	21	9	30
February .....	12	4	3	3	1	15	8	23
March .....	18	6	5	1	1	23	8	31
April .....	8	6	5	3	1	13	10	23
May .....	12	6	5	4	3	17	13	30
June .....	5	3	3	2	1	8	6	14
July .....	6	6	4	0	0	10	6	16
August .....	8	7	6	3	1	14	11	25
September .....	8	4	4	3	2	12	9	21
October .....	11	5	9	0	2	20	7	27
November .....	7	6	9	1	1	16	8	24
December .....	8	6	4	4	4*	13	13	26
	117	65	64	27	17	182	108	290
	182		91		17	290		

\* Of these one was male born in Hospital.

Moribund on Admission { Medical, 40 }  
{ Surgical, 24 } 65  
{ Gynæcological 1 }

## LIST OF DEATHS.

## MEDICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abscess of Brain, Purulent Prostatitis.....	1		
Adenoma of Kidney, Thrombosis of Vena Cava, Peritonitis..	1		
Anæmia Pernicious, Broncho-Pneumonia.....		1	
“ “ Acute Degeneration of Liver.....		1	
Aneurism of Arch of Aorta (Rupture).....	1		
“ Innominate Artery, Congestion of Lungs.....	1		
Appendicitis, Gangrenous, General Peritonitis.....		1	
Carcinoma of Liver.....	1		
“ Pylorus.....		1	
“ Stomach.....	1	1	1
Cerebral Hæmorrhage.....	2		1
“ “ Chronic Nephritis.....	1	2	3
“ “ “ “ Chronic Endarteritis.....	1		1
“ “ “ “ Myocarditis.....	1		1
Cirrhosis of Liver.....		1	1
“ “ (Syphilitic), Gumma of Brain.....	1		1
“ “ Chronic Nephritis.....	2		
“ “ Pericarditis, Chronic Endocarditis.....	1		
“ “ Chronic Phthisis.....	1		
Dilatation of Heart, Broncho-Pneumonia, Congestion of Viscera.....		1	
Duodenal Ulcer, Secondary Pernicious Anæmia.....	1		
Endocarditis Acute, Dilated Heart.....	1		
“ “ Acute Pericarditis, Secondary Pneumonia.....		1	
“ Chronic.....	1		
“ “ Acute Pericarditis.....		1	
“ “ Aneurism of Aorta, Infarcts of Viscera.....	1		
“ “ Catarrhal Bronchitis.....	1		
“ “ Cerebral Embolism.....		2	1
“ “ Cerebral Endarteritis.....	1		
“ “ Chronic Congestion of Viscera.....	1	4	
“ “ Chronic Nephritis.....	5	3	1
“ “ “ “ Cirrhosis of Liver.....		1	
“ “ Dilated Heart, Secondary Pneumonia.....	1		
“ Malignant, Broncho-Pneumonia, Acute Degeneration of Viscera.....	1		
Entero Colitis, Acute.....		1	
“ “ Marasmus, Acute Bronchitis.....	1		
Epithelioma of Oesophagus and Peritracheal Glands, Secondary Pneumonia.....	1		
Exophthalmic Goitre, Purulent Pericarditis.....		1	
Gastro-Entero-Colitis, Acute Marasmus.....	1		
Gangrene of Lung.....	1		
“ “ Fatty Liver.....	1		

MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Laryngitis, Acute Croupous, Oedema of Larynx, Asphyxia..	1		
Leukæmia Acute.....	1		
Meningitis, Epidemic, Cerebro Spinal.....	1		1
“ “ “ “ Secondary Pernicious Anæmia.....		1	
“ Tubercular.....		1	
“ “ Dilatation of Ventricles, Chronic Phthisis	1		
“ “ Miliary Tuberculosis.....		1	
“ “ “ “ Chronic Nephritis.....	1		
Nephritis, Acute Exudative, Suppression of Urine.....	1		
“ “ “ Acute Congestion of Viscera....	1		
“ “ “ Myocarditis.....		1	
“ Chronic, Acute Alcoholism.....	1		1
“ “ Acute Uræmia.....	2		1
“ “ “ Pleurisy with Effusion.....	1		
“ “ Apoplexy.....		2	1
“ “ Chronic Congestion of Viscera.....		1	
“ “ Chronic Bronchitis, Emphysema.....	1		
“ “ Chronic Endocarditis.....	4	2	
“ “ “ “ Chronic Uræmia.....	1		
“ “ “ “ Myocarditis.....	1		
“ “ “ “ Recurrent Carcinoma.....		1	
“ “ Chronic Miliary Tuberculosis, Tubercular Peritonitis.....	1		
“ “ Chronic Uræmia.....	4	4	2
“ “ Myocarditis.....		1	
“ “ Oedema of Lungs.....		1	1
“ “ “ “ Chronic Uræmia.....	1		1
“ “ “ “ Oedema of Brain.....	1		
“ “ Secondary Carcinomata.....		1	
Oedema of Brain—Delirium Tremens.....	1		
Pancreatitis Hæmorrhagic—Cirrhosis of Liver.....	1		1
Peritonitis, Acute Purulent—Abscess of Liver—Chronic Colitis	1		
“ “ “ —Fibroid with Twisted Pedicle.....		1	
“ Acute Tubercular—Chronic Nephritis.....		1	1
Phthisis Acute.....	1		
“ Chronic.....	2	2	
“ “ —Chronic Endocarditis.....	1		
“ “ —Chronic Nephritis.....	1		
“ “ —Chronic Rheumatism.....	1		
“ “ —Chronic Miliary Tuberculosis, Hydropneumothorax.....	1		
“ “ —Pulmonary Hæmorrhage.....	1		1
“ “ —Tubercular Laryngitis.....		1	
“ “ —Tubercular Meningitis.....	1		1
Pneumothorax—Chronic Nephritis—Delirium Tremens.....	1		
Pneumonia, Broncho.....	1	1	
“ “ —Abscess of Lung—Tubercular Lymphadenitis.....	1		

MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Pneumonia, Broncho—Chronic Alcoholism .....	1		1
“ “ “ “ —Delirium Tremens .....	1		1
“ “ —Endocarditis—Chronic Nephritis .....	1		
“ “ —Entero-Colitis .....	1		
“ “ —Fatty Liver—Chronic Alcoholism .....		1	1
“ Catarrhal—Cirrhosis of Liver .....		1	
“ Lobar .....	3	1	
“ “ (double) .....	2		
“ “ —Acute Degeneration of Viscera .....	1	1	1
“ “ —Chronic Alcoholism .....	3		
“ “ —Chronic Endocarditis .....		1	
“ “ —Chronic Nephritis .....	2	1	1
“ “ (Massive)—Chronic Nephritis—Alcoholism ..	1		
“ “ —Chronic Phthisis .....	1		
“ “ —Delirium Tremens .....	3		
“ “ —Emphysema .....		1	
“ “ —Epidemic Influenza .....	2		
“ “ —Fatty Liver .....	1		
Poisoning by Arsenic (acute) .....		1	1
“ “ Carbolic Acid .....	1	2	3
“ “ “ “ —Acute General Miliary Tuberculosis .....	1		1
“ “ Hydrochloric Acid—Gangrenous Gastritis .....	1		
“ “ Illuminating Gas—Oedema of Lungs .....		1	1
“ “ Morphine .....		1	1
“ “ “ —Fractured Ribs .....	1		1
“ “ “ —Oedema of Lungs .....	2		2
“ “ “ —Secondary Lobar Pneumonia .....		1	
“ “ “ Paris Green ” .....		1	
Purpura Hæmorrhagica—Chronic Endocarditis—Chronic Nephritis .....		1	
Pyæmia Acute—Suppurative Inflammation Right Seminal Vesicle .....	1		
Septicæmia (following Typhoid Fever with Pustular Eruption) ..		1	
Tetanus Acute .....	1		
Thermic Fever .....	2		1
Tuberculosis, Acute General Miliary .....	1		
“ “ “ “ —Tubercular Meningitis .....			
“ “ “ “ —Chronic Phthisis .....	1		
“ “ “ “ —Ulcerative Enteritis—Chronic Nephritis ..	1		
“ “ Chronic Miliary—Chronic Phthisis .....	1	1	
Typhoid Fever—Intestinal Hæmorrhage .....	1	1	
“ “ —Lobar Pneumonia .....	1	1	
“ “ —Perforation—Peritonitis .....	1		1
“ “ —Purulent Myositis—General Peritonitis .....	1		
“ “ —Septicæmia .....	1		
“ “ —Verrucous Endocarditis—Broncho-Pneumonia .....	1		

## SURGICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abscess, Ischio Rectal, Septic Peritonitis.....	1		
Adenoma of Intestines, Fecal Fistula, Inanition.....	1		
Appendicitis Abscess.....		1	
“ “ Abscess of Abdominal Parietes, Miliary Tuberculosis.....	1		
“ Acute, Chronic Nephritis.....	1		
“ “ Intestinal Obstruction.....	1		
“ “ Lobar Pneumonia.....	1		
“ “ Localized Peritonitis, Suppression of Urine.....		1	
“ “ Progressive Peritonitis.....	1		
“ “ General Peritonitis.....	4	1	1
“ Gangrenous, General Peritonitis.....		2	
“ “ Suppurative Peritonitis.....	1		
Athesa Recti.....		1	
Burns, Superficial, of Head, Thorax and Arms, Shock.....		1	1
“ General.....		3	3
Carcinoma of Bladder, Pneumonia.....	1		
“ “ Breast, Chronic Nephritis, Uræmia.....		1	
“ “ Neck, Cerebral Thrombosis.....	1		
“ “ (Recurrent), Pulmonary Œdema.....	1		
“ “ Œsophagus.....	1		
“ “ Pulmonary Tuberculosis.....	1		
“ “ Omentum, Intestinal Hæmorrhages.....		1	
Cellulitis of Hand, Septicæmia.....	2		
“ “ Thigh, Gangrene of Foot, Septicæmia.....	1		
“ Pelvic, Chronic Oöphoritis, General Peritonitis.....		1	
Cicatrical Stenosis of Œsophagus, Inanition.....	1		
Cholelithiasis, Erysipelas, Septicæmia, Abscess about Gall Bladder.....	1		
Concussion of Brain.....		1	
Contusion of Thigh, Scrotum, Ecchymoses of Perinæum, Acute Alcoholism.....	1		
Cystitis, Uræmia.....	1		
Dislocation of 6th Cervical Vertebra, Compression of Cord.....	1		1
Fracture of Base of Skull.....		1	
“ “ “ Cerebral Hæmorrhage.....	1		
“ “ “ Extradural Hæmorrhage.....	2		1
“ “ “ Hæmatoma of Scalp.....	1		
“ “ “ “ “ Subdural Hæmorrhage.....	1		1
“ “ “ Fracture Left Clavicle and Humerus.....	1		
“ “ “ Multiple Contusions.....	1		
“ “ “ Depressed Fracture of Vault, Meningitis.....	1		1
“ “ Vault and Base of Skull.....		1	1
“ “ “ “ “ Subdural Hæmorrhage.....	1		1

SURGICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Fracture of Vault and Base of Skull, Subdural Hæmorrhage			
Laceration of Brain.....	1		1
"    "    Depressed, Fracture of Base of Skull, Con-			
cussion.....	1		
(Compound, Comminuted) of Femur and Tibia, Acute			
Anæmia, Shock.....	1		1
of Pelvis, Rupture of Urethra, Shock.....		1	1
"    Spinal Column, Œdema of Lungs.....	1		1
"    Vertebræ, Compression of Cord, Concussion.....	1		
(Compound) of Inferior Maxilla, Tibia and Fibula,			
Simple Fracture of Femur, Crushed Foot, Shock.....	1		1
Gangrene of Foot, Diabetes Mellitus.....	1		
Gall Bladder, Empyema of, Septicæmia.....	1		1
Hæmorrhoids, Angina Pectoris.....		1	
Hernia, Recurrent Umbilical, Intestinal Obstruction.....		1	
"    Reducible Inguinal Hypostatic Pneumonia.....	1		
Intestinal Obstruction.....	1	2	
Mastitis, Suppurative, Erysipelas, Septicæmia.....		1	
Myositis, Purulent, Colitis.....	1		
Necrosis of Humerus, General Tuberculosis.....		1	
Nephritis, Tubercular, Pulmonary Tuberculosis.....	1		
Osteoarthritis of Hip, Acute Pyæmia.....	1		
Peritonitis, General.....	1	1	1
"    "    following Perforation of Duodenal Ulcer.....	1		
"    "    Puerperal Infection.....		1	1
"    Progressive, "    Appendicitis.....	1		1
"    Tubercular, General Miliary Tuberculosis.....	1		
Rupture of Aneurism of Abdominal Aorta.....	1		
"    Intestine, Intraperitoneal Hæmorrhage.....	1		
"    "    Hæmorrhage, Shock.....	1		
"    Liver and Right Kidney, Intestinal Hæmorrhage.....	1		1
"    Pancreas and Partial Rupture of Stomach, Gen-			
eral Peritonitis.....	1		
"    Spleen, Internal Hæmorrhage, Shock.....	1		1
"    "    and both Kidneys, Fracture of Ribs, Intra-			
peritoneal Hæmorrhage.....	1		
Sarcoma, Intra-abdominal.....	1		
"    of Kidney, Pulmonary Œdema.....	1		
Shock, Internal Hæmorrhage, Ruptured Viscera.....	1		1
Stricture of Rectum, Recto Vaginal Fistula, Colitis.....		1	
"    Urethra, Ischio-Rectal Abscess, Pyæmia.....	1		
Wound, Bullet, of Abdomen, General Peritonitis.....		1	
"    Gunshot, of Temporal Region.....	1		
"    Lacerated, of Buttock, Compound Fracture of Ra-			
dius and Ulna, Shock.....	1		1
"    Stab, penetrating Abdomen, Hæmatoma of Omen-			
tum, Acute Anæmia.....	1		

## GYNÆCOLOGICAL DIVISION.

DISEASE.	Female.	Moribund on Admission.
Abortion, Septicæmia.....	1	
Atelectasis, Prematurity.....	*	
Carcinoma of Uterus, Acute Suppression of Urine.....	1	
Fibroids, General Peritonitis.....	1	
“ Post-operative Intestinal Paresis (?).....	1	
“ Pyosalpinx.....	1	
“ Double Pyosalpinx, Shock.....	1	
“ (Sloughing).....	1	
Ovarian Abscess (Double), Septicæmia.....	1	
Prolapse of Uterus (Complete), Pneumonia.....	1	
Pyosalpinx, General Peritonitis.....	1	
“ (Double), Septic Peritonitis.....	1	
“ (Ruptured), General Peritonitis.....	1	
Puerperal Sepsis.....	1	1
Sarcoma of Uterus and Ovaries, Septicæmia.....	1	
Septic Peritonitis, Ulcer of Duodenum.....	1	
Ventral Hernia, Septic Peritonitis.....	1	

\* Male. Born in Hospital.



## EXTRACTS FROM THE BY-LAWS.

## I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A. M. and 5 o'clock P. M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty ; or if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any member of the Medical Board may send to the wards of the Hospital such patients as he sees fit, giving them a special order for admission, subject to the regulations of the Hospital.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention ; and such cases so admitted shall be placed in the isolating room only.

5. There shall be posted in the office daily the number of occupied beds in each ward.

6. Application for the admission of patients living out of the city must be addressed to the Superintendent of the Hospital and accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease.



## II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel sentiments ; to play at any game for money ; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patients shall enter the dead-house, engine-rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon or Gynæcologist, at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the doorkeeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safekeeping, and for which a receipt will be given, any money or other valuables they may have ; and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without permission of the Superintendent.

## REGULATIONS FOR VISITORS.

## VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon.

Not more than two persons will be allowed to visit a patient on the same day.

In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours.

Visitors must not remain with patients longer than the prescribed visiting hours, and must not converse with any patient who is not a relative or friend.

The nurses and orderlies will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are required to leave when the bell rings, at the expiration of the visiting hour.

3. Visitors are prohibited from taking anything to eat or drink into the wards. All such must be left with the doorkeeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if found unobjectionable will be sent to the patients as directed.

## DIETARY FOR PATIENTS.

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### FULL DIET.

DAILY.—Meat dressed, 8 oz. ; potatoes, 8 oz. ; bread, 12 oz. ; butter, 1 oz. ; sugar,  $2\frac{1}{2}$  oz. ; milk,  $\frac{1}{2}$  pint ; coffee,  $\frac{1}{2}$  oz. ; tea,  $\frac{1}{8}$  oz. On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes, 2 oz. ; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with milk and sugar, boiled eggs, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER.—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and pudding.

Monday—Corned beef, 12 oz. ; cabbage, potatoes, bread and bread pudding.

Tuesday—Soup, roast beef, potatoes, one other vegetable and bread.

Wednesday—Roast or boiled mutton, potatoes, one other vegetable and bread.

Thursday—Roast beef, potatoes, one other vegetable, tapioca pudding and bread.

Friday—Fish, roast beef, potatoes, stewed tomatoes, bread and rice pudding.

Saturday—Mutton broth, stew of mutton, potatoes, one other vegetable and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears or prunes, or green or dried apple-sauce, and, on Sundays, ginger-bread varied, alternate weeks, with currant-buns.

### HALF DIET.

DAILY.—Meat, dressed, 4 oz. ; potatoes, 4 oz. ; bread, 6 oz. ; of other articles, the same as in full diet.

### MILK DIET.

DAILY.—Milk, 2 pints ; bread, 12 oz. ; rice or samp, 2 oz. ; butter, 1 oz.

### EXTRAS.

Selection may be made from the following articles of special diet when it is deemed necessary by the Senior Physician on duty. This order may *not* be a standing one, but must appear *daily over the physician's signature* in book entitled "*Physician's Orders.*"

Beef-steak.

Beef-tea.

Mutton Chops.

Chicken.

Chicken-soup.

Oysters or Clams.

Milk.

Eggs.

Gruel.

Corn Starch.

Rice.

## CIRCULAR OF INFORMATION

## CONCERNING

THE ROOSEVELT HOSPITAL TRAINING SCHOOL  
FOR NURSES.

The Board of Trustees of the Roosevelt Hospital, having decided to open, in November, 1896, a school for the instruction and training of women desirous of becoming professional nurses, issued the following circular for the information of those interested.

## OBJECTS AND ADVANTAGES OF THE SCHOOL.

While it is the purpose of the Trustees of the Hospital to enable young women to acquire a knowledge of nursing that will place them in the front rank of skilled nurses and make them self-sustaining by this honorable profession, it is also their aim to enlist the interest and efforts of intelligent and well-educated women in the care of the patients who seek treatment at the Hospital.

The course of training will cover a period of three (3) years, and will consist of theoretical instruction combined with practical experience in the care of medical, surgical and gynæcological diseases, together with obstetrical work in the senior year.

The days, so far as practicable, will be divided into two parts; twelve hours being given to duty upon the ward (less a half hour each for dinner and supper and two hours for recreation), and the other twelve hours to study, rest and sleep.

An allowance of \$7 per month will be made to each nurse during the whole three years of her course, except for the probationary period. This sum is not designed as compensation, but intended to cover the special requirements of a nurse while in the service of the Hospital.

The nurses will reside at the Hospital in a pavilion where accommodations have been provided with a special view to their comfort in respect to study, rest, privacy and sleep.

Applicants for admission to the school must be between 23 and 35 years of age, unmarried, in sound physical condition, and possess the equivalent of a grammar school education. They should send a brief outline of their life since leaving school.

They must inclose with their application a certificate from a reputable physician testifying to the fact of their good health, and from a dentist that their teeth are in good order ; also certificates, as to their moral character, from three responsible persons, not related to them, but to whom they have been personally known for not less than three years.

All correspondence must be in the handwriting of the applicant.

*The foregoing conditions are imperative.*

The number of applicants accepted must necessarily be small. A rejection need not be considered as a reflection upon the applicant ; neither should it disqualify her for acceptance elsewhere.

The certificates of health and character will, if asked for within thirty days after notice of rejection, be returned to the applicant.

Reasons for rejection will in no case be given.

Accepted candidates are entered for a probationary term not exceeding two months. During this period they will receive board and lodging. Their acceptance as pupil nurses will depend upon the capabilities shown during their probation. When accepted as pupil nurses, they will be required to sign an agreement to remain in the school, subject to the rules of the Hospital, for the full period of three years from the time of their entrance as probationers, unless failing of promotion. When graduated, nurses will receive diplomas bearing the seal of the Hospital. The right is reserved by the Trustees to terminate the connection of any pupil nurse with the school for reasons which may be deemed sufficient.

When coming to the Hospital, an accepted candidate should bring with her the following articles :

Four (4) gingham or calico dresses, plainly made.

Eight (8) large, bleached cotton aprons, of shrunken material, two yards wide, with bibs plain at the top and gathered slightly at the waistband, and two pearl studs on a two-inch wide band ; the

aprons to have a bottom hem six inches in depth and to be three inches shorter than the dress.

A good supply of plain underclothing.

Each article to be clearly marked with the nurse's name in indelible ink.

Two bags for soiled articles.

One pair of scissors.

A pin ball.

Napkin ring with nurse's name engraved thereon.

Twenty (20) pieces are allowed for the laundry each week.

Two weeks' vacation is allowed each year. If nurses are temporarily sick, they will receive hospital care.

The Training School is a department of the Hospital and is, like all other departments, controlled by the Board of Trustees. The Superintendent of the Hospital, as the Executive Officer of the Board of Trustees, has general supervision of all matters relating to the school, its course of instruction, the admission or rejection of applicants, promotions, discipline, etc.

The Directress of Nurses, subject to the authority of the Superintendent of the Hospital, has the immediate supervision of all that pertains to the duties and discipline of the nurses in the wards as well as to the details of their instruction in the school, hours of recreation, etc.

Those wishing to enter the Training School of this Hospital should send for application blank to

JAS. R. LATHROP, *Supt.*,

The Roosevelt Hospital,

59th Street & 9th Avenue,

New York City.

# APPLICATION FOR ADMISSION TO THE ROOSEVELT HOSPITAL TRAINING SCHOOL FOR NURSES.

1. What is your full name? . . . \_\_\_\_\_
2. What is your age? . . . . \_\_\_\_\_
3. State the place and date of }  
your birth. . . . . } \_\_\_\_\_
4. What is your height? . . , . \_\_\_\_\_
5. What is your weight? . . . . \_\_\_\_\_
6. Are you single, married, di- }  
vorced or a widow? . . . } \_\_\_\_\_
7. If married, divorced or a wid- }  
ow, have you children, and }  
if so, how many, and what }  
ages? . . . . . } \_\_\_\_\_
- How are they provided for? . } \_\_\_\_\_
8. Have you any one dependent }  
on you for support? . . . } \_\_\_\_\_
9. Are you otherwise free from }  
responsibility, so that you }  
are not liable to be called }  
away during the three years' }  
course? . . . . . } \_\_\_\_\_
10. Have you any physical defects? }  
If so, what are they? . . } \_\_\_\_\_
11. Are your eyesight and hearing }  
perfect? . . . . . } \_\_\_\_\_
12. Have you any tendency to pul- }  
monary disease? . . . . } \_\_\_\_\_
13. What illnesses have you had? } \_\_\_\_\_
14. Have you always been strong }  
and healthy? . . . . . } \_\_\_\_\_
15. In what schools and places }  
were you educated, and state }  
what your advantages in }  
that respect have been? . . } \_\_\_\_\_
16. Are you a communicant of any }  
church? If so, what one? } \_\_\_\_\_



17. What is your present occupation, if any, and what have been your previous pursuits? . . . . . }
18. Have you been in any training school or employed in any hospital or asylum? If so, when, where and how long in each place? . . . }
19. Give the names and addresses of three persons, not your relatives, and state how long each has known you. If previously employed, one of them should be your last employer. . . . . }
- Name.....
- Address.....
- Has known me.....years.
- Name.....
- Address.....
- Has known me.....years.
- Name.....
- Address.....
- Has known me.....years.

Please accompany this application with a photograph of yourself.

Having read, clearly understanding, and fully agreeing to the conditions of admission (length of service, money allowance, etc.) I declare the above statement made by me to be correct; and if accepted as a candidate will in all respects comply with all the regulations of the School and Hospital.

Signed.....  
(Name of Candidate in full.)

Post-office address.....

Nearest telegraph address.....

Date,.....189



Accompanying the application blank is a circular letter in which applicants are informed that, if the conditions imposed by the Circular of Information can be met by them, they may send replies to the questions contained in formal application—such replies to be in their own handwriting and inclosed to the Superintendent. They are also told that they may write a letter stating such facts as they may be pleased to give concerning their personal history and state their motives and reasons for desiring to become nurses. Accepted candidates will be notified of the date set for their coming in the order of their acceptance; they may, however, obtain an earlier date if they are so situated as to come on shorter notice to fill unexpected vacancies.

## SCHEDULE OF LECTURES TO THE TRAINING SCHOOL FOR NURSES.

SEASON 1897-98.

### NOVEMBER.

OBSTETRICS AND GYNÆCOLOGY, - DR. EDWIN B. CRAGIN

### DECEMBER.

PHYSIOLOGY AND URINARY ANALYSIS, - DR. HOWARD C. TAYLOR

### JANUARY.

ANATOMY, - - - - - DR. GEORGE W. CRARY

### FEBRUARY.

SURGERY, - - - - - DR. ALEXANDER B. JOHNSON

### MARCH.

PRACTICE OF MEDICINE; INCLUDING CONTAGIOUS DIS-  
EASES, - - - - - DR. FRANK W. JACKSON

### APRIL.

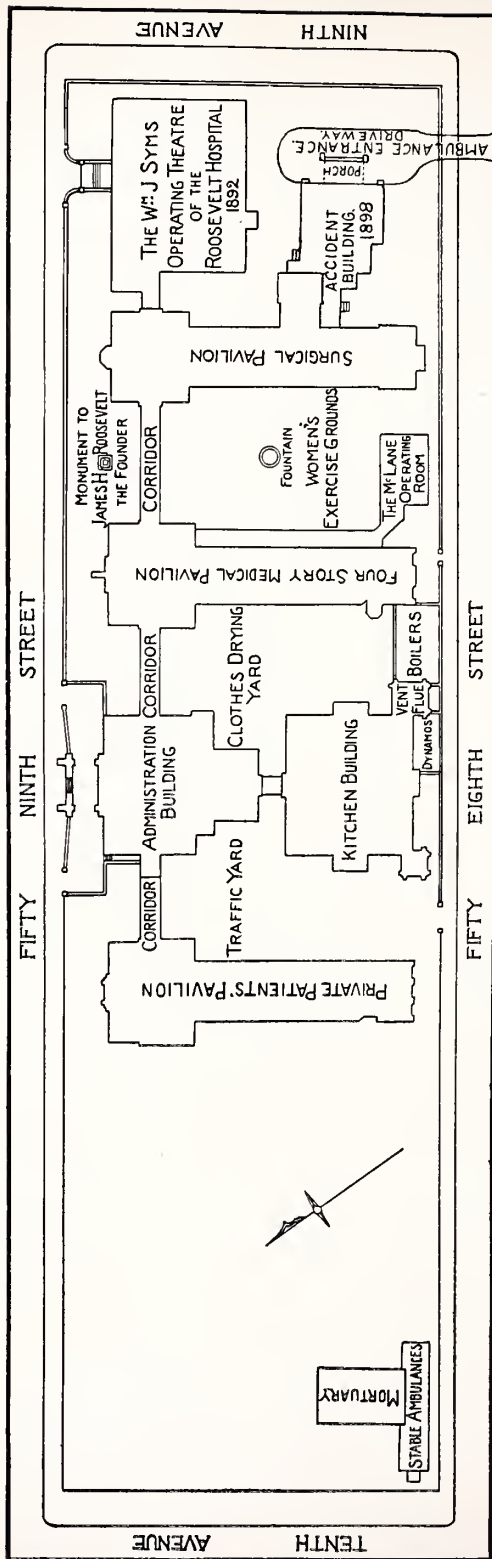
PATHOLOGICAL ANATOMY; LECTURES AND DEMONSTRATIONS, - - - - - DR. EUGENE HODENPYL

BACTERIOLOGY, - - - - - DR. JAMES EWING

### MAY.

MATERIA MEDICA, - - - - - DR. HOWARD D. COLLINS





Plot Plan of the Hospital Block.

THE  
ROOSEVELT HOSPITAL

NEW YORK



TWENTY-SEVENTH ANNUAL REPORT

From January 1, 1898, to December 31, 1898



NEW YORK

1899

# THE ROOSEVELT HOSPITAL

Occupies the block of ground between 58th and 59th streets and the 9th and 10th avenues, and has erected thereon suitable buildings, which furnish accommodations for about two hundred and thirty-five patients. It was opened for the treatment of medical and surgical patients November 2, 1871. The Ambulance Service was established in 1878. The Out-Patient (Dispensary) Department was added in 1881. The Gynæcological Division was separated from the Medical in 1888. The McLane Operating Room, the gift of Dr. James W. McLane, in memory of James W. McLane, Jr., for the use of the Gynæcological service, was opened in 1890. The Wm. J. Syms Memorial Operating Theatre was erected in 1892, and the Private Patients' Pavilion in 1896. The Training School for Nurses was organized in 1896. The Accident Building was erected in 1898, providing in the first story for treatment of emergency and accident cases, and in the second story a Medical Ward (opened in 1899), to be known as The Abraham Jacobi Ward for Children—the beds in which (12) were endowed in memory of Ella May Clark, by her husband.

- To erect, furnish and maintain the buildings, according to the plans adopted, will require additional money beyond the funds provided by Mr. Roosevelt's Will ; and the Trustees solicit contributions for this purpose, and for the endowment of free beds.

A donation of five thousand dollars entitles the donor to nominate patients to a free bed in perpetuity ; and a donation of three thousand dollars entitles the donor to nominate patients to a free bed for the life of the donor.

NEW YORK, *January*, 1899.



Reception Room, Private Patients' Pavilion.



# ROOSEVELT HOSPITAL.

---

## Officers:

<i>President,</i>	.	.	.	.	.	* CHARLES C. SAVAGE.
<i>Vice-President,</i>	.	.	.	.	.	† W. IRVING CLARK.
<i>Secretary,</i>	.	.	.	.	.	‡ W. EMLÉN ROOSEVELT.

## Trustees:

SHEPPARD GANDY,

*President, etc., of "The Society of the New York Hospital."*

JAMES WOODS McLANE, M.D.,

*President, etc., of "The College of Physicians and Surgeons in the City of New York."*

J. HARSÉN RHOADES,

*President, etc., of "The New York Eye and Ear Infirmary."*

CHARLES C. SAVAGE,

*President, etc., of "The Demilt Dispensary."*

WM. C. SCHERMERHORN,

*President, etc., of "The New York Institution for the Blind."*

W. IRVING CLARK,

W. EMLÉN ROOSEVELT,

GEORGE G. DE WITT.

§ HOWARD TOWNSEND.

---

## Treasurer:

RICHARD TRIMBLE.

\* In place of JAMES A. ROOSEVELT, deceased.

† In place of CHARLES C. SAVAGE.

‡ In place of W. IRVING CLARK.

§ In place of JAMES A. ROOSEVELT, deceased



## MEDICAL BOARD.

---

### Consulting Physicians: +

JOHN T. METCALFE, M.D.,      THOMAS A. EMMET, M.D.,  
WILLIAM H. DRAPER, M.D.

### Consulting Surgeons: +

THOMAS M. MARKOE, M.D.,      ROBERT F. WEIR, M.D.

### Consulting Gynæcologist:

ROBERT WATTS, M.D.

### Attending Physicians: +

FRANCIS DELAFIELD, M.D.,      GEORGE L. PEABODY, M.D.  
WILLIAM H. THOMSON, M.D., \* ABRAHAM JACOBI, M.D.

### Attending Surgeon: +

CHARLES MCBURNEY, M.D.

### Attending Gynæcologist: +

GEORGE M. TUTTLE, M.D.

### Assistant Physician: +

FRANK W. JACKSON, M.D.

### Assistant Surgeon: +

ROBERT ABBE, M.D.

### Assistant Gynæcologist: +

EDWIN B. CRAGIN, M.D.

### Pathologist: +

EUGENE HODENPYL, M.D.

### Anæsthetizer: +

THOMAS L. BENNETT, M.D.

FRANK W. JACKSON, M.D., *Attending Physician*,  
ALEXANDER B. JOHNSON, M.D., *Attending Surgeon*,  
EDWIN B. CRAGIN, M.D., *Attending Gynæcologist*, } Of the  
Out-Patient  
Department.

### Assistants to the Attending Surgeon: +

ALEXANDER B. JOHNSON, M.D.,

GEORGE W. CRARY, M.D.,

HOWARD D. COLLINS, M.D.

### Assistant to the Attending Gynæcologist: +

HOWARD C. TAYLOR, M.D.

### Assistant to the Pathologist: +

JAMES EWING, M.D.

\* Special Attending Physician to the Medical Ward for Children.

## OFFICERS OF THE MEDICAL BOARD.

---

<i>President,</i>	. . . . .	*FRANCIS DELAFIELD, M.D.
<i>Vice-President,</i>	. . . . .	CHARLES MCBURNEY, M.D.
<i>Secretary,</i>	. . . . .	EDWIN B. CRAGIN, M.D.

### Committee of Inspection:

CHARLES MCBURNEY, M.D.,	GEORGE L. PEABODY, M.D.
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### Committee on Examinations:

FRANCIS DELAFIELD, M.D.,	CHARLES MCBURNEY, M.D.
GEORGE L. PEABODY, M.D.,	ROBERT ABBE, M.D.

\* In place of WM. H. DRAPER, M.D., resigned.

## HOUSE OFFICERS.

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Superintendent:

JAMES R. LATHROP.

Assistant Superintendent:

CHARLES B. GRIMSHAW.

Directress of Nurses:

MARY A. SAMUEL.

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## HOUSE STAFF.

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*For six months ending December 31, 1898.*

House Physician:

GEORGE M. PARKER, M.D.

House Surgeon:

C. E. SUTPHEN, M.D.

Senior Assistant Physician:

CHARLES M. WILLIAMS, M.D.

Senior Assistant Surgeon:

GEORGE M. CREEVEY, M.D.

Junior Assistant Physician:

HENRY T. LEE, M.D.

Junior Assistant Surgeon:

HENRY O. MARCY, JR., M.D.

Surgical Dresser:

EMIL A. RUNDQUIST, M.D.

Ambulance Surgeon:

LEWIS GREGORY COLE, M.D.

House Gynæcologist:

LOUIS F. PSOTTA, M.D.

Assistant Gynæcologist:

C. A. WHITING, M.D.

*For six months ending June 30, 1899.*

House Physician:

CHARLES M. WILLIAMS, M.D.

House Surgeon:

GEORGE M. CREEVEY, M.D.

Senior Assistant Physician:

HENRY T. LEE, M.D.

Senior Assistant Surgeon:

HENRY O. MARCY, JR., M.D.

Junior Assistant Physician:

E. J. HUBBARD, M.D.

Junior Assistant Surgeon:

EMIL A. RUNDQUIST, M.D.

Surgical Dresser:

HENRY H. JANEWAY, M.D.

Ambulance Surgeon:

LEWIS GREGORY COLE, M.D.

House Gynæcologist:

C. A. WHITING, M.D.

Assistant Gynæcologist:

WALTER S. ADAMS, M.D.



Northwest Room, Private Patients' Pavilion.



## OUT-PATIENT DEPARTMENT.

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Attending Physician:

FRANK W. JACKSON, M.D.

Attending Surgeon:

ALEXANDER B. JOHNSON, M.D.

Attending Gynæcologist:

EDWIN B. CRAGIN, M.D.

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## ASSISTANT STAFF.

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Surgeons:

JOHN MCG. WOODBURY, M.D.	GEORGE W. CRARY, M.D.
SINCLAIR TOUSEY, M.D.	C. P. DUFFY, M.D.
T. F. ROOT, M.D.	J. P. FISKE, M.D.
THURSTON G. LUSK, M.D.	L. A. DI ZEREGA, M.D.
HOWARD D. COLLINS, M.D.	SETH C. COMSTOCK, M.D.
FRANK R. OASTLER, M.D.	CHARLES G. CHILD, M.D.
H. C. WILLIAMS, M.D.	

Physicians:

JAMES E. NEWCOMB, M.D.	ALEX. H. TRAVIS, M.D.
HENRY A. GRIFFIN, M.D.	W. H. MORRISON, M.D.
FRANK A. BOTTOME, M.D.	J. R. TILLINGHAST, M.D.
GEORGE H. COBB, M.D.	THOMAS L. HART, M.D.
ORACE BIGELOW, M.D.	NATHANIEL B. POTTER, M.D.
MATTHIAS NICOLL, JR., M.D.	HENRY S. LEAKE, M.D.

Gynæcologists:

EDWARD W. PEET, M.D.	EUGENE C. SAVIDGE, M.D.
ALVAH M. NEWMAN, M.D.	A. E. GALLANT, M.D.
ALBERT H. ELY, M.D.	HOWARD C. TAYLOR, M.D.
SETH C. COMSTOCK, M.D.	FRANK S. MATHEWS, M.D.



# MINUTE

ADOPTED BY THE

## BOARD OF TRUSTEES.

*September 27th, 1898.*

---

Mr. James A. Roosevelt, President of the Board of Trustees of the Roosevelt Hospital, died on the 15th day of July, 1898.

Mr. Roosevelt was elected a member of the Board in 1873, succeeding to the place previously held by Mr. James I. Roosevelt.

He held the positions successively of Secretary of the Board in 1877, Vice-President in 1887, and President in 1894. During the twenty-five years of his tenure of office, he devoted himself to the service of the Hospital, always making its interests first among the many claims which came to him in the manifold duties and responsibilities of his busy life.

He was a constant attendant at the Hospital, was acquainted with every detail of its management, and his knowledge and experience enabled him to direct its affairs to success and develop to a larger sphere of usefulness the philanthropic work which had been founded under his family name.

As Chairman of the Finance Committee, his broad acquaintance with financial affairs qualified him to guard and watch over the sources of income from which the Hospital derived its means of support ; and the same success attended the management of this property which marked all interests in which he had a directing hand.

The members of the Board will miss his wise counsel, his well-balanced judgment and the friendship and courtesy he extended to them as their presiding officer.

His associates desire to offer this tribute of regard and esteem for his memory and to record the deep sorrow which his sudden death has brought to them.

They direct that this memorandum be entered on the minutes ; that a copy be engrossed and sent to the family of Mr. Roosevelt, and that it be published in the Annual Report of the Hospital.



NEW YORK, *January 31*, 1899.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. EMLEN ROOSEVELT,  
*Secretary.*

# REPORT OF THE SUPERINTENDENT.

NEW YORK, *January 1, 1899.*

*To the Board of Trustees:*

GENTLEMEN—I have the honor to present herewith the twenty-seventh annual report of the Hospital for the year ending December 31, 1898.

The number of patients under treatment, 3,452, was 318 greater than during the previous year, and 188 greater than any preceding year in the history of the institution.

The daily average number of patients was 169, as against 161 in 1897.

The average length of stay of each ward patient was  $17\frac{2}{3}$  days, as against  $15\frac{2}{3}$  days for the previous year, and that of each private patient was  $22\frac{1}{2}$  days, as against  $25\frac{1}{2}$ .

If we add to the foregoing the daily average number of patients treated in the Dispensary, 236, and the daily average number of cases treated in the Accident Room, 15, the daily average number of patients coming under the care of the Hospital would be 404.

The largest number of ward and private patients in any one day was 202, against 191 the year before, and the smallest 125, on July 31st, against 136, on September 5th of the previous year. At the time when the smaller number was recorded, one of the wards was closed for renovation, as is customary during the summer months.

The fact that during the summer and early fall months one ward is always closed for renovation, will account for the daily average number of patients being so much below the capacity of the Hospital when all of the wards are in use. The Hospital is at present able to accommodate 223 patients.

The number of cases, 5,813, treated in the Accident Room, but not detained for ward treatment, was 613 greater than in 1897, when the highest record for that service was reached.

The calls upon the ambulances, 3,861, were 561 more than the year before, when a larger number was reported than in any previous year.

#### CURRENT REPAIRS AND IMPROVEMENTS.

Only one ward (4) underwent thorough renovation during the past season, this unusual circumstance being due to the fact that the facilities of the Hospital were offered in July to the Government for the care of sick and wounded soldiers as a result of the Spanish-American War. The number of soldiers received was about 200, the aggregate number of days' care reaching nearly 2,500. The quiet season of the summer months was availed of for the thorough renovation of the two floors, in the Private Patients' Pavilion, used solely for the accommodation of that class of patients. The facilities for serving food hot were increased, greatly to the advantage of the patients, one private room adjoining the pantry on the first floor being appropriated as a serving room and fitted with warming tables adapted to the need.

The mechanics in the regular employ of the institution were kept busy in renovating such parts of the hospital establishment outside of the wards as the conditions called for, the amount expended in that direction being as follows :

Painters' and carpenter's wages .....	\$2,941 21
Paints, oils, varnishes and lumber.....	1,318 54

Other important items of expenditure under this head were as follows :

Repairs to boilers and steam heating apparatus .....	\$698 40
Plumbing.....	241 37
Improving interior telephone system, making it possible to communicate from one part of the Hospital to another through 20-drop switchboard, located in Entry Clerk's office.....	288 60
Increasing electric light in old amphitheatre of Administration Building.....	106 00
Sundry minor repairs.....	1,862 20

## OUT-PATIENT DEPARTMENT.

The record of visits to the Out-Patient Department, 71,693, appearing in detail in another part of this report, shows a falling off of 6,037, as compared with the previous year, when the number of visits was 77,730. There was a decrease of 5,605 visits on the medical, and a decrease of 432 on the surgical division. The number of patients treated was 1,596 smaller.

## EXPENSES.

The sum expended for the current support of the Hospital, \$144,758.27, was \$3,568.19 greater than that for the previous year. \$13,883.08 may not properly be regarded as part of the cost of maintenance, for the reason that it was all refunded to the expense account in the manner indicated below :

Amount paid for special nurses, but returned to the Hospital by a charge to the private patients for whom the nurses were engaged .....	\$11,179 56
Amount accruing from sale of hospital supplies to associated institutions, and of uniforms to the nurses of the Training School, etc .....	2,703 08
	<hr/>
	\$13,883 08
Thus making the actual cost incurred for current support of the Hospital and Out-Patient Department	130,875 19
Estimating the cost of the Out-Patient Department at	11,000 00
we find that the actual expenditure for the maintenance of the Hospital proper was.....	119,875 19
or \$1.87½ per day per patient, a decrease of 7½ cents.	

The cost of maintaining the Syms Operating Building was \$8,229.04, most of which was met by the income provided by Mr. William J. Syms, through whose bequest that building was established.

The increased cost per capita for food, as compared with the previous year, was  $1\frac{3}{10}$  cents, the expense of food per day for each

inmate having been  $33\frac{4}{5}$  cents, as against  $32\frac{1}{2}$  cents last year. The figures given represent the cost of the food supplies before preparation.

#### BENEVOLENT WORK.

It is gratifying to note the fact that the benevolent work of the Hospital has been fully up to the standard of former years. The number of patients treated in the wards, without cost to the individual, during 1898, was 2,745, as against 2,491 during the previous year. The number of ward patients was 3,148. As only 403 of them paid for any part of their board, the percentage of entirely free patients was  $87\frac{1}{5}$ . Thus it will be seen that the beneficent work of the Hospital has not been curtailed, while its facilities for caring for private patients have been increased, and such profit as has been derived from the care of the latter class has served to diminish the deficit caused by smaller income arising from reduced rentals from hospital property and lower rates of interest from invested funds.

#### INCOME.

During the first quarter century of the existence of this Hospital, the Trustees, by judicious investment of its funds and by careful scrutiny of proposed expenditures, were enabled to keep the expenses within the income. During the last two years, however, a small deficit has occurred, notwithstanding great care to avoid it. The query naturally arises, "To what is this due?" Those familiar with the trend of financial affairs will have no difficulty in accounting for it. The financier will say that it is because of reduced rentals and the necessity for accepting lower rates of interest. There is, however, another reason which those familiar with hospital administration recognize as potent. There is a growing tendency on the part of every representative hospital to care for its patients according to the most advanced ideas of professional and humane methods. The employment of these means involves the generous expenditure of money, and the term "generous" must not be confounded with "extravagant." Improved methods and the creation of conditions calculated to promote asepsis involve new appliances.

The desire to cure and restore patients to a self-supporting basis, prompts a liberal diet and the employment of all agencies which lead to the accomplishment of the end to be attained in the shortest possible time.

Those to whom are committed the problems of hospital administration spend many anxious hours in contemplating the ways and means to the end.

It seems imperative that the endowments of hospitals be materially increased in order that the objects for which they have been established may be realized.

#### TRAINING SCHOOL.

The Training School has now entered upon the third year of its existence, its work having been begun on November 16, 1896. The nurses, 24, who formed the nucleus for it, having been, by the consent of the managers of an independent training school, transferred from that school to our own under an agreement that they should be permitted to complete in this school the term of two years for which they had entered the independent school, have all, during the past year, been graduated and received certificates of graduation from the Roosevelt Training School. The result is that all of the pupil nurses now in our school are those who were entered for the three years' course which was established at the outset. Following are statistics with reference to the school for the year just closed :

Circulars and blanks sent in response to request of applicants.....	544
Probationers received.....	52
Accepted as pupils.....	19
Rejected as pupils.....	15
Withdrew .....	12
On probation January 1, 1899.....	6—52
Pupils dropped for various causes.....	4

## NURSING STAFF ON JANUARY 1, 1899.

Directress of nurses.....	1
Supervising night nurse.....	1
Graduate head nurses.....	6
Graduates in operating room and recovery rooms of Syms operating building.....	4
Pupil nurses, third year.....	9
Pupil nurses, second year.....	14
Pupil nurses, first year.....	14
Probationers .....	6
	<hr/>
	55
In addition to above, orderlies, many of whom per- form functions of nurses.....	17
	<hr/>
	72

## GIFTS DURING 1898.

## ENDOWED BEDS.

One in perpetuity by John F. Adam.....	\$5,000
--	---------

As is known to your Board, the income from the bequest of the founder of the Hospital was sufficient, during the first twenty years of its existence, to meet all current expenses. During that period, therefore, little effort was made to increase the endowment by soliciting gifts of free beds or of larger bequests. Only one bed was endowed in the first ten years and that by a Trustee. The value of calling attention to specific needs of the Hospital is illustrated by the increase in the number of endowed beds in later years, as they now number twenty-four.

This form of helpfulness to the Hospital in prosecuting its humane work is one which might, perhaps, be more extensively adopted if its value in that direction were better understood. If, for instance, the Hospital had enjoyed the income from 48 instead of 24 endowed beds during the year just closed, it is not unlikely that the deficit of \$6,000 might have been avoided.

May we not indulge the hope that the attention of many generous friends, who are able to give \$5,000 for the endowment of a bed,



if not more, may be drawn to this helpful method of assistance during the present year, and the income of the Hospital thus be materially increased, and by this means a deficit avoided in the future? Each gift for a bed is recognized by a tablet on which is inscribed the name of the donor and that of the one in whose memory the bed is endowed, unless otherwise desired; also by a certificate, duly attested by the corporate seal of the Hospital, in which the right to nominate patients to the occupancy of the bed is also provided.

## OTHER GIFTS.

Through the Hospital Saturday and Sunday Association :

Designated contributions of.....	\$1,015 00
This Hospital's proportion of the undesignated contribution.....	3,446 07
From Mr. John R. Downey.....	100 00
From Mr. James A. Roosevelt.....	100 00
From a friend, through Dr. Frank W. Jackson.....	84 81
From Enoch Morgan's Sons.....	50 00
From Miss Viola Knapp, a former patient, Easter offering.....	1 00
From Mrs. Ball, for ice cream for women's ward.....	1 00

## LATEST ADDITION TO THE HOSPITAL.

A generous friend has just erected and equipped a new building on the grounds of the Hospital. On the first floor it is designed to care for accident cases brought to the institution by its ambulances and by other means. The second floor will be devoted to the medical treatment of children. The twelve cribs located there have been endowed by the generosity of a second friend, who stipulated that it should be designated as the Abraham Jacobi Ward, and that the professional care of the children should devolve upon Dr. Jacobi.

Apart from the humanitarian objects conserved by these gifts, much importance is attached to the fact that an opportunity will be afforded students of the senior class of the College of Physicians and Surgeons for clinical instruction, at the bedside of children, under the efficient direction of so eminent a professor as Dr. Jacobi.



As the friends of the Hospital will be interested to know the source of these latest gifts, a copy of the tablet commemorating each is given below.

That distinguishing the gift of the building and its equipment is as follows :

“ ACCIDENT BUILDING  
AND  
WARD FOR SICK CHILDREN.

---

Erected and Equipped  
in Memory of  
Netta Bolton Bliss  
by her sister  
Catherine A. Bliss.”

That distinguishing the endowment is as follows :

“ The beds in this ward were endowed  
in Memory of  
Ella May Clark  
by her husband.”

NEEDS.

I am reminded of the comment of a physician whose life had been devoted to hospital construction and administration. It was that “Great institutions never stand still. There is either progression or retrogression.” That is very true of this Hospital, and is exemplified in the boiler room plant.

The original boilers of the Hospital gave place, eighteen years after their installation, to new ones of a better type, and which, for capacity of steam producing power, were far in advance of those first provided. The Hospital, however, has since been enlarged by the addition of four buildings, which, naming them in the order of their completion, are, the McLane Operating Room, the Syms Operating Building, the Private Patients’ Pavilion and the Accident Building. The demand upon the boilers has been greater than could be satisfactorily met, and there have been times when the absence of steam for heating purposes has been keenly felt. The present site of our boiler plant is, all things considered, the best that could be chosen. It adjoins Fifty-eighth street, where coal



Emergency Department—Treatment Room.





Children's Medical Ward.



can be readily delivered and ashes removed. It occupies the nearest possible position to the coal storage vault on Fifty-eighth street and Ninth avenue. The great chimney that furnishes the draught to the boilers and is a part of the ventilating system, adjoins it, and just beyond that on the west is the fresh air chimney that furnishes the supply to all the old buildings of the hospital group. All of these conditions seem to point to the necessity of retaining the present site, but the boilers are manifestly inadequate to the demands made upon them, and should be replaced during the coming summer with others of the most improved type, and, if possible, of three times, certainly twice, the number of horse-power.

I appreciate the fact that the resources of the Hospital are barely sufficient to meet the current expenses, and there, therefore, seems no feasible means of relief except by an appeal to the generosity of benevolently disposed friends of the institution. The question will naturally be asked, "How much would be required for this improvement?" Twenty thousand dollars would probably accomplish it, but \$25,000 would make it possible to replace the present boilers and insufficient laundry machinery with such as will meet present needs and also serve the Hospital when it has grown beyond its present capacity, as no one who is familiar with the situation can doubt that it surely will within the next half score of years.

Other important needs are as follows :

1st.—A cold storage plant.

2d.—A disinfecting plant of sufficient capacity to receive a mattress and infected clothing.

3d.—A crematory for garbage, wearing apparel and other articles requiring destruction.

Our thanks are due to such of the Press of New York as kindly called attention to the desire of the Trustees to make the children's Christmas an enjoyable event in their lives and lead them to temporarily forget their physical infirmities. It resulted in a generous response, as evidenced by the list of contributors appearing in another part of the report under the head of Donations.

Very respectfully,

Your obedient servant,

JAS. R. LATHROP,

*Superintendent.*

## SUMMARY.

The number of patients remaining Dec. 31, 1897, was .....	159
“ “ “ “ admitted during the year was.....	3,293=3,452
Total number discharged was :	
Cured.....	1,552
Improved ... ..	1,103
Not improved.....	231
Died .....	386
Remaining in Hospital Dec. 31, 1898 .....	180=3,452
Males .....	2,037
Females... ..	1,415=3,452
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating.....	5,813
Number of Ambulance calls .....	2,959
Number brought by Ambulance to the Hospital after being examined at their homes .....	127
Number of Ward patients transferred by Ambulances to other Hospitals or elsewhere.....	71
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals .....	704

## NATIONALITIES.

	Males.	Females.		Males.	Females.	
American .....	1,094	757	Belgian and Dutch.	14	8	
Irish.....	423	326	Austrian .....	32	8	
German.....	162	102	Russian .....	24	22	
English and Scotch...	140	103	W. Indies .....	6	2	
French .....	10	9	S. America and Cuba	9	3	
Scandinavian .....	49	45	Syria and Turkey...	1	2	
Italian.....	40	15	Pole.....	2	1	
Swiss.....	12	9	Armenian .....	7	1	
Spanish.....	—	1	Unknown.....	4	—	
Slavs.....	4	1	China and Asia.....	4	—	
				2,037	1,415	=3,452



## CLASS.

Paying full or part board, of whom 304 occupied private rooms.....	707	
Entirely free.....	2,745	
		<hr/> 3,452
Daily average number of Patients throughout the year.....	169	
Number of days of Hospital care {	Private Patients ..... 6,824	63,921
	Boarders..... 1,141	
	Ward ..... 55,956	

## ACCIDENTS.

Number of accidental injuries received into the wards.....	96
--	----

## DEATH RATE.

The death rate from all causes, for the year, has been about  $10\frac{1}{8}$  per cent.

Deducting from the number of deaths 94 cases brought to the Hospital in a dying condition, the death rate would be about  $8\frac{1}{2}$  per cent.

## INMATES.

House Officers.....	3
Medical Staff.....	10
Average number of attendants, say.....	178
“ “ “ patients.....	169
	<hr/> 360

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1898, there have been treated in all 56,751 patients, of whom 7,596 have paid full or part board, and 49,155 were cared for gratuitously.

## EXPENSES.

Cost per day per patient thus :

Hospital expenses in full.....	\$144,758 27 ÷ 63,921
the number of days of Hospital care .....	————— = \$2 26
From the above exhibit of Hospital expenses.....	\$144,758 27
there should be deducted the sum paid for services of special nurses, of which all was returned to the Hospital by a charge to the private patients for whom the nurses were engaged .....	\$11,179 56
Also amount accruing from sale of Hospital supplies to associated institutions, uniforms to nurses of the Training School, etc.....	\$2,703 52



and the cost, approximated, of the Out-Patient Department..... \$11,000 00 = 25,883 08  
 leaving net expenditure for current support  
 of the Hospital proper..... \$119,875 19 ÷ 63,921  
 the number of days of Hospital care, as hereinbefore  
 stated=§1.87½ as the net cost per day per patient.  
 Of the 63,921 days of Hospital care, there were 7,965  
 days' maintenance of private patients and their  
 friends (the latter numbering 1,141 days) and 55,956  
 days' maintenance of ward patients.  
 Of the aforementioned Hospital Expenses,  
 the cost of food per day for each inmate  
 was 33½c., thus : Total cost of food (before  
 preparation)..... \$44,508 19 ÷ 131,400 (360 × 365)  
 the aggregate number of days' food fur-  
 nished inmates=33½c.

The work done during the year in the Apothecary's Department  
 was as follows :

Number of Prescriptions dispensed :

Surgical Div.	Medical Div.
18,372.....Hospital.....	20,027=38,399
15,095.....Out-Patient Department .....	34,508=49,603
	<u>88,002</u>

The following materials have been purchased during the year for  
 the manufacture of bandages and surgical dressings :

Bleached Dressing Gauze.....	148,557 yards.
“ “ Mull.....	4,941 “
Unbleached Muslin.....	30,456 “



Private Bathroom adjoining Northwest Room.

## DONATIONS, 1898.

## CLOTHING, ETC.

From U. S. DAUGHTERS OF 1812.

From AMERICAN NATIONAL RED CROSS.

From WOMAN'S PATRIOTIC WAR RELIEF ASSOCIATION.

From MRS. WILLIAM H. YOUNG, Poughkeepsie, N. Y.

From NATIONAL SOCIETY OF COLONIAL DAMES.

From MRS. J. M. REID, No. 54 East 126th Street.

From WOMAN'S RELIEF CORPS, 71st N. Y. VOLUNTEERS.

From CHARLES BROADWAY ROUSS.

Garments made throughout the season by GRACE PARISH BENEVOLENT SOCIETY, Grace Parish House, No. 415 East 13th Street, from material furnished by and cut at the Hospital.

Garments made by CLOTHING COMMITTEE OF CALVARY CHAPEL, No. 220 East 23d Street.

Garments made by FRIENDS' EMPLOYMENT SOCIETY OF NEW YORK, No. 226 Rutherford Place.

Garments made by EMPLOYMENT SOCIETY, St. Thomas' Church, Fifth Ave. and 53d Street.

From MISS MAY T. OAKLEY, No. 34 Greenwich Street.

From MRS. S. A. CONDUCT, No. 650 West End Avenue.

## MAGAZINES, ILLUSTRATED PAPERS, BOOKS, ETC.

From MRS. C. T. HARBECK, No. 306 Lexington Avenue.

From MR. E. ALOYSIUS MOORE, Daly's Theatre, Broadway and 30th Street.

From MRS. H. BEEKMAN, No. 139 West 49th Street.

From MR. JOHN M. RUCK, No. 420 West 58th Street.

From MRS. H. W. RISING, No. 43 West 88th Street.

From MR. GEORGE H. DANIELS, Grand Central Station.

From MISS F. B. HOWELL, No. 147 West 82d Street.

From MR. E. H. PADDOCK, No. 149 West 72d Street.

From MRS. SCHAEFFER, No. 451 West 24th Street.

From MRS. J. SCHILLINGER, No. 259 West 85th Street.

From MRS. A. L. BAIRD, No. 23 West 65th Street.

From MRS. GILES, No. 121 West 61st Street.

From MRS. M. N. AMSDEN, No. 325 West 57th Street.

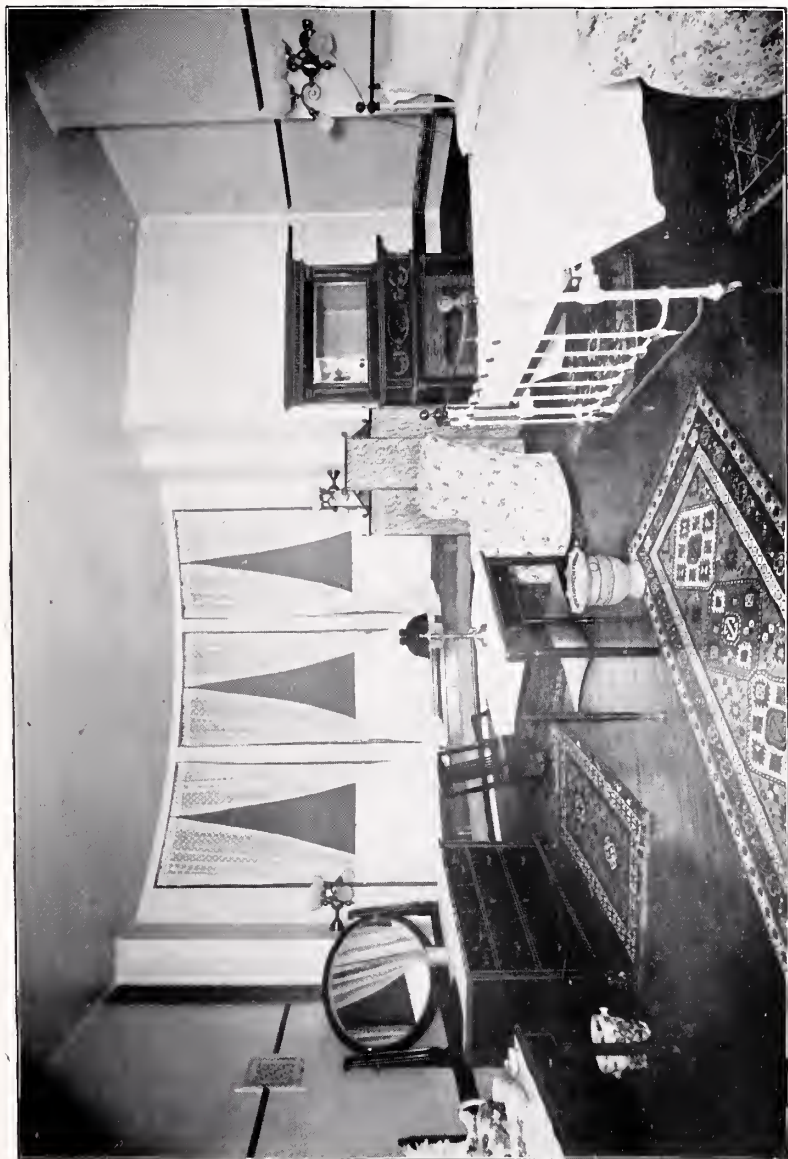
From MRS. W. CHAMBERS, No. 116 West 71st Street.

From MRS. C. S. TOWLE, Grimes Hill, Tompkinsville, S. I.

From MRS. H. E. OWEN, No. 40 West 36th Street.

From MRS. BURNSIDE, No. 352 West 56th Street.

From MRS. C. E. MERRILL, No. 38 E. 64th Street.



Centre Front Room, Private Patients' Pavilion.



- From MRS. JAMES A. ROOSEVELT, No. 4 West 57th Street.  
From MRS. GEORGE DESSAR, No. 117 Manhattan Avenue.  
From MRS. C. E. WILSON, No. 76 West 69th Street.  
From MR. W. T. VAN ZANDT, No. 88 University Place.  
From MRS. LILLIE Y. YORAN, No. 128 West 85th Street.  
From MR. RUCK, No. 910 Ninth Avenue.  
From MISS CARLOTTA SMITH, The "Nevada," Boulevard and 70th Street.  
From MR. D. C. WILSON, No. 107 West 82d Street.  
From MRS. CHARLES SPRUGEN, No. 116 West 75th Street.  
From MRS. G. W. KIRKPATRICK, No. 3 West 87th Street.  
From MR. J. O. FAUBER, No. 328 West 57th Street.  
From MRS. HERMAN MOSENTHAL, No. 112 W. 85th Street.  
From MR. C. H. LESTER, No. 39 West 94th Street.  
From MRS. JAMES HARVIE DEW, No. 252 W. 54th Street.  
From MR. E. L. HODGES, No. 705 Ninth Avenue.  
From MRS. W. EMLEN ROOSEVELT, No. 804 Fifth Avenue.  
From MRS. BELL, No. 317 West 58th Street.  
From MR. B. W. T. AMSDEN, No. 72 West 69th Street.  
From MRS. GEWERY, No. 20 Columbus Avenue.  
From MRS. EVERETT, No. 315 West 50th Street.  
From MRS. WHEATCROFT, No. 428 West 57th Street.  
From MRS. ELLA JENKINS, No. 440 West 57th Street.  
From MISS HILLIARD, No. 27 West 60th Street.  
From MRS. REISENWEBER, No. 336 West 58th Street.  
From MRS. JOHN L. HAMILTON, No. 346 West 27th Street.  
From MISS EMMA W. AMSDEN, No. 313 West 57th Street.  
From MRS. FAVERSHAM, No. 260 West 52d Street.  
From MRS. W. M. CHATFIELD, No. 102 West 85th Street.  
From MR. A. C. JACOBSON, No. 101 West 74th Street.  
From MISS KATE HIGGINS, No. 454 West 57th Street.  
From MRS. G. B. HURD, No. 145 West 72d Street.  
From MRS. A. MAHONY, No. 218 West 60th Street.  
From MISS M. HENDRY, No. 216 West 60th Street.  
From MRS. M. WILLS, No. 363 West 50th Street.  
From MISS PHINY, No. 111 West 60th Street.  
From MR. BRICAULY, No. 219 East 69th Street.  
From ART INTERCHANGE, No. 152 West 23d Street.  
From COLONEL THOMAS DENNY, JR., 112th Regiment.  
From MR. EDWIN HACKETT, No. 854 Ninth Avenue.  
From MR. CHESTER HAGAN, No. 860 Ninth Avenue.  
From MR. HARRY CHAPMAN, No. 848 Ninth Avenue.  
From MRS. ISAAC RICE, No. 400 West End Avenue.  
From MRS. ULMAN, No. 358 West 58th Street.  
From SUPERINTENDENT of Sunday School, Mizpah Chapel, No. 420 West 57th Street.



- From MISS MABEL BURNS, No. 125 East 51st Street.  
From MR. JOHN W. ELLIS, No. 22 West 57th Street.  
From MRS. J. BAIRD, No. 255 West End Avenue.  
From MRS. C. D. DOUBLEDAY, No. 137 East 33d Street.  
From MRS. G. HAMILTON, No. 346 West 27th Street.  
From MR. and MRS. ALVA S. WALKER, No. 1 West 81st Street.  
From MR. B. W. WOODWARD, through G. W. DILLINGHAM, Esq., No. 119  
and 121 West 23d Street.  
From MILITARY CLUB, No. 751 Fifth Avenue.  
From THE CHRISTIAN HERALD, Bible House.  
From MR. JOHN W. CARLOS, No. 958 Eighth Avenue.  
From MRS. M. ROSENBERG, No. 230 West 78th Street.  
From MRS. A. V. WILLIAMS, No. 117 West 56th Street.  
From MISS EFFIE E. P. HERRICK, No. 137 West 63d Street.  
From MRS. CONKLIN, No. 172 West 72d Street.  
From AINSLIE & WEBSTER, Hotel Majestic, 72d Street and Central Park, West.  
From MR. A. T. MERRITT, No. 120 East 25th Street.  
From MRS. A. DAVOLD, No. 225 West 42d Street.  
From MRS. E. PFARRINS, No. 57 West 70th Street.  
From GORHAM MANUFACTURING Co., Broadway and 19th Street.  
From MRS. J. J. GARRETSON, No. 440 West End Avenue.  
From THE CLARK ESTATE.  
From MR. HENRY APLINGTON, No. 143 West 85th Street.  
From MRS. F. A. EGAN, No. 145 West 84th Street.  
From MRS. GEORGE H. WILSON, No. 313 West 57th Street.  
From MRS. S. A. BLATCHFORD, No. 165 West 58th Street.  
From MRS. BEEKMAN, No. 139 West 49th Street.  
From MISS VALENTINE, No. 155 West 58th Street.  
From MRS. BURNSIDE, No. 352 West 56th Street.  
From MR. FRANK J. DUPIGNAR, No. 60 West 71st Street.  
From MISS HEAVENRICH, No. 74 East 81st Street.

#### ROSES, OTHER CUT FLOWERS AND PLANTS.

- From MR. and MRS. H. C. MILLER, No. 8 West 130th Street.  
From MRS. J. WEST ROOSEVELT, No. 110 East 31st Street.  
From MR. PHILIP LYDIG, No. 153 Madison Avenue.  
From THE NEW YORK FLOWER MISSION, No. 135 West 30th Street.  
From MRS. I. HENRY WHITEHOUSE, The Larches, Irvington-on-the-Hudson.  
From MRS. W. H. TAILER, No. 14 East 72d Street.  
From MR. A. S. GROSSMAN, Hotel Beresford, No. 1 West 81st Street.  
From MRS. DOUGLAS ROBINSON, JR., Orange, N. J.  
From MRS. WALSTON HILL BROWN, Dobb's Ferry, N. Y.  
From MRS. ALLEN SCHENCK, No. 37 West 51st Street.

From MRS. JOHN WOLF, Tuxedo, New York.  
 From MRS. S. A. BLATCHFORD, No. 165 West 58th Street.  
 From MISS DANFORTH, No. 106 West 58th Street.  
 From MRS. HUNTER, No. 40 West 59th Street.  
 From MISS BANGS, The Osborne, Seventh Ave. and 57th Street.  
 From MISS IDA LATHERS, No. 248 Central Park, West.  
 From MRS. ALFRED VONDERMUHLL, No. 211 West 43d Street.  
 From ALL ANGELS ALTAR GUILD.

#### FRUIT, ICE CREAM, CAKE, ETC.

From MRS. WM. H. TAILER, No. 14 West 130th Street.  
 From MISS CASS, No. 347 West 58th Street.  
 From MR. F. STEVENS, No. 33 West 35th Street.  
 From WOMAN'S NATIONAL WAR RELIEF ASSOCIATION, Windsor Hotel.  
 From MRS. ROBERT FERGUSON, No. 243 Lenox Avenue.  
 From MRS. F. V. NASH, Hotel Majestic, 72d Street and Central Park, West.  
 From MRS. MORTON, Rhinecliffe, N. Y.  
 From MRS. DOUGLAS ROBINSON, JR., Orange, N. J.  
 From MRS. R. K. AVERY, No. 244 State Street, Hackensack, N. J.

#### TOYS, ETC.

From MR. JOHN WANAMAKER, Broadway and 10th Street.  
 From MRS. S. K. LYON, No. 45 East 57th Street.  
 From MRS. YORAN, No. 128 West 85th Street.

#### MISCELLANEOUS.

From UNITED STATES AGENCY, No. 503 Fifth Avenue :  
 100 bottles mineral water.  
 From MR. E. J. SWORDS, No. 379 Broadway :  
 A collection of fans.  
 From MR. JOHN REISENWEBER, "The Circle," 58th Street and Eighth Avenue :  
 A quantity of crockery.  
 From MR. THOMAS A. EDISON, Orange, N. J. :  
 A phonograph.  
 From MRS. M. HECHT, No. 49 West 87th Street :  
 Chair and crutches.  
 From MRS. E. MARCHER, No. 384 West 32d Street :  
 Two pair of crutches.  
 From ARLINGTON CHEMICAL CO. :  
 Five gallons liquid peptonoids.  
 Two gallons hæmaboloids.  
 Three dozen bottles liquid peptonoids.  
 Two dozen bottles hæmaboloids.  
 From AMERICAN TOBACCO CO. :  
 Pipes, smoking and chewing tobacco.



## SPECIAL DONATIONS FOR CHILDREN'S CHRISTMAS.

From ANONYMOUS, "to help provide a Christmas tree for the children in Roosevelt Hospital".....	\$50 00
From MARGARET L. MULLER.....	5 00
From ELIZABETH W. MULLER.....	5 00
From W. IRVING CLARK.....	10 00
From MRS. JOHN E. BORNE.....	5 00
From A FRIEND.....	2 00
From MRS. MARY A. POE.....	5 00
From JOHN G. HECKSCHER.....	10 00
From MRS. KATHERINE T. ERNINGER.....	10 00
From ANONYMOUS CONTRIBUTOR.....	5 00
From ANONYMOUS CONTRIBUTOR.....	5 00
From MRS. R. DEW. SAMPSON.....	10 00
From MRS. F. DEW. SAMPSON.....	10 00
From "two ladies in answer to the appeal".....	2 00
From MRS. J. H. WHITEHOUSE.....	10 00
From MRS. GEORGE G. DEWITT.....	10 00
From J. H. SPOFFORD.....	2 00
From MRS. LUCY K. ENGLISH.....	1 00
From PHILIP M. LYDIG.....	20 00
From MISS VIOLA KNAPP.....	1 00
From PRIMARY DEPT. OF MISS HITCHCOCK'S PRIVATE SCHOOL, Montclair, N. J.....	7 71
From MRS. ERSKINE MASON.....	1 00

From LAURA and WATSON EMMET, toys.

From ST. ANDREW'S SUNDAY SCHOOL, in memory of DR. A. F. BOTTOME, toys.

Scrapbooks from the following named members of the Intermediate Department of the Willis Avenue Methodist Episcopal Sunday School with Christmas greetings for the children :

ADA G. BYRON, ISABELLA GOODWIN, EDITH HOUGHTON, LILLIE KIRCHNER,  
WINNIFRED DENNIS, LILLIE HUNT, WILLIE HAVENS and IRVING KIDD.

From MRS. S. A. BLATCHFORD, a parcel containing a number of dainty dolls.

From MRS. ERSKINE MASON, Durham, N. H., a package of papers.

From a school at hand of FLORENCE FITZPATRICK, No. 151 West 62d Street, a basket of candy, 15 fancy bags containing crackers, oranges, candies, pop corn, apples, nuts and marbles ; also one bundle of books and games.

From MIRIAM DWIGHT WALKER, 2 dolls, 7 book slates and 10 paper dolls.

From MRS. R. P. FORSHEW, No. 517 McDonough Street, Brooklyn, N. Y., 2 scrapbooks, a work bag, writing pad, story book and Christmas cards.

From MISS MARY PHAYRE, No. 105 West 121st Street, 8 scrapbooks and other picture books.

From MRS. H. W. REIGHVY, No. 257 West 139th Street, books and games.

From MESSRS. D. AUERBACH & SON, Nos. 334 to 336 West 39th Street, 28 lbs. of fancy mixed candy.

From MR. and MRS. J. H. SPOFFORD, No. 328 West 57th Street, a box of toys, books and dolls.

From MRS. G. L. MCALPIN, toys for the children.

From RUTH and BEATRICE SCHULTZ, Summit, N. J., a box of toys.

From MRS. CHARLES MYERS, Hempstead, L. I., a box of toys and games.

From MRS. HERBERT B. STEVENS, a parcel containing 2 toy lambs, 2 puzzles, 2 games, 3 sets of blocks, 3 sewing sets, 1 toy dog, 1 toy frog, 1 farm set, 1 set of toy soldiers, 1 set of dishes and 12 books.

From MRS. E. DEAL, No. 1 West 72d Street, toys, etc.

From MRS. WHITEHOUSE, a parcel of sundry articles.

From MRS. WM. SCHALL, a hamper of toys and some useful clothing for children; and from two of her maids, small purses containing coins for the recipients.

From MRS. PARSONS, 2 slates and 1 Noah's ark.

From MISS EDITH H. BERRY, No. 42 Grove Street, Stamford, Conn., 22 scrapbooks, a box of blocks, a bag of shells, a package of paper dolls and a bundle of colored pencils.

From MRS. BAIRD, No. 23 West 65th Street, 15 illustrated books.

From MRS. EDWARD J. ANDERSON, Somerville, N. J., 8 pairs dainty slumber shoes.

From MISS MILLER, No. 124 West 52d Street, a box containing 17 dolls and Christmas cards, "to help brighten some little one's Christmas."

From MRS. MORT. FOWLER WASHBURN, Clifburn, Haverstraw-on-Hudson, 3 beautifully dressed baby dolls.

From THE CHILDREN OF THE VERMILYEA CHAPEL SUNDAY SCHOOL, 54th Street, through Miss Florence E. House, a large picture for the walls of the children's surgical ward, and individual gifts for the children.

From MRS. SARAH KEENEY, Milburn, N. J., a package containing books and dolls.

From UNKNOWN DONOR, a box containing 6 small dolls, a box of tree trimmings, comprising 1 box tinsel, 2 bunches drapery and 2 boxes colored balls; a box containing 3 baby dolls; 2 small boxes of tree ornaments, 1 horn and 26 boxes of candy.

From MRS. ANNA DAY STORRS, 6 dolls.

From MR. SHERMAN M. BELL, "Rough Rider," a box of tin soldiers.

From MRS. HOWARD TOWNSEND, a parcel containing toys and books.

From GEORGE W. ENDICOTT, JR., No. 109 West 7th Street, Plainfield, N. J., toys and sundry gifts.

## ENDOWMENT OF FREE BEDS.

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A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

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## ENDOWED.

---

*One in perpetuity, by MR. ROYAL PHELPS.*

*One in perpetuity, by HENRY B. SANDS, M.D., in memory of Mrs. Alice Hayden Sands.*

*One in perpetuity, by MR. R. SMITH CLARK.*

*One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.*

*One in perpetuity, by HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself.*

*One in perpetuity, by MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.*

*One in perpetuity, by MR. JOHN HENRY PURDY, in memory of Mrs. Anna Riker Emmet.*

*One in perpetuity, by MISS JULIA M. BOARDMAN.*

*One in perpetuity, by MESSRS. JOHN E., BENJAMIN, CHARLES G., and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given in the occupancy of it first to the employees of the American News Company, and second to persons named by Sinclair Tousey, M.D., late House Surgeon.*

*One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his son, Alfred Roosevelt.*

*One in perpetuity, by MRS. ALICE COGSWELL STEVENS, in memory of her nephew, Percy R. W. Stevens.*

*One in perpetuity, by MR. EDWIN BOARDMAN CLARK, to be known as the "Maric C. Hoagland Bed for Children," the patients for which are to be designated by Mrs. Mary H. Hoagland.*

*One in perpetuity, by MRS. FRANK TILFORD, in memory of James Anderson Greer.*

*One in perpetuity, by MR. JOHN H. ABEEL.*

*One in perpetuity, by HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself. (His second gift of the kind.)*

*One in perpetuity, by MRS. MARIA E. HOTCHKISS.*

*One in perpetuity, by MR. EDWIN BOARDMAN CLARK, to be known as the "Edwin Clark Bed," the patients for which are to be designated by Mrs. W. Irving Clark.*

*One in perpetuity, by MR. FRANCIS A. WATSON, in memory of his mother.*

*One in perpetuity, by MRS. WALTER GRAEME LADD, in memory of her grandfather, Mr. William H. Macy.*

*One in perpetuity, by MRS. J. WEST ROOSEVELT, in memory of her husband, Dr. Roosevelt, and their deceased children.*

*One in perpetuity, by MISS ELIZABETH REMSEN, in memory of her parents, William and Jane Suydam Remsen.*

*One in perpetuity, by the New England Society of the City of New York.*

*One in perpetuity, by MR. PHILIP M. LYDIG, in memory of his mother, Pauline Heckscher Lydig.*

*One in perpetuity, by MISS AUGUSTA BLISS.*

*One in perpetuity, by MR. JOHN F. ADAM, in memory of Alice Scranton Adam.*

## FORM OF GENERAL DEVISE.

I give and bequeath to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, the sum of \_\_\_\_\_ Dollars in further support of or addition to said Hospital, and I authorize the Trustees thereof to invest the same in real estate in fee or in such securities as they may deem proper.

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## FORM OF DEVISE OF REAL ESTATE.

I give and devise to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, for its corporate purposes; all that, etc. (Here describe the property.)

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## FORM OF ENDOWMENT OF BED IN PERPETUITY.

I give and bequeath the sum of Five thousand dollars to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital in perpetuity (In memory of \* \* \*) or (to be called The \* \* \* Free Bed).

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## FORM OF ENDOWMENT OF BED FOR LIFE.

I give and bequeath the sum of Three thousand dollars to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital for and during the life of \* \* \*.



Parlor, Nurses' Home.





## TREASURER'S REPORT FOR 1898.

RECEIPTS.		PAYMENTS.	
Balance Cash on hand, Dec. 31, 1897.....	\$18,417 16	H. H. Smith Periodical Fund.....	\$59 81
Bonds and Mortgages, principal paid off.....	4,500 00	Assessment on Hospital Site.....	279 55
Endowment of Free Beds.....	5,000 00	Maintenance of Hospital.....	\$145,123 44
Central New Jersey Land Improvement Co., Distribution of Assets.....	113 00	Treasurer's Office.....	3,114 01
H. H. Smith Periodical Fund.....	55 00	Current Expenses.....	148,237 45
Miscellaneous.....	12 15	Balance Cash on hand, Dec. 31, 1898.....	22,060 32
Rents (net).....	\$41,693 90		
Interest and Dividends.....	21,980 18		
Pay Patients' Board.....	60,497 74		
Out-Patient Department for Pre- scriptions, etc.....	9,366 05		
Received at Hospital for Articles Sold, etc.....	4,204 07		
Donations and Share of Hospital Saturday and Sunday Associa- tion's Collection.....	4,797 88		
Income.....	142,539 82		
	\$170,637 13		\$170,637 13

RICHARD TRIMBLE, *Treasurer.*

New York, December 31, 1898.



## HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1898.

FOOD.—*Animal.*

Beef, 71,911 lbs.....	\$8,576 65	
Mutton, Lamb, Veal, 35,018 lbs.....	3,385 22	
Pork, Hams, Smoked Tongues, Sausages, 14,377 lbs.	1,641 29	
Lard, Cottolene, etc., 3,930 lbs.....	265 36	
Poultry, 23,724 lbs.....	3,464 75	
Fish, 9,080 lbs.....	1,043 95	
Shell Fish .....	475 97	
Eggs, 16,567 doz.....	3,133 61	
Butter, 14,483 lbs .....	2,954 58	
Milk, Cream and Ice Cream, 155,650 qts.....	5,867 27	
Cheese, 1,165 lbs.....	103 54	
	<hr/>	\$30,912 19

FOOD.—*Farinaceous.*

Flour, 319 bbls. (and bread) .....	1,854 65	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc.....	437 63	
	<hr/>	2,292 28

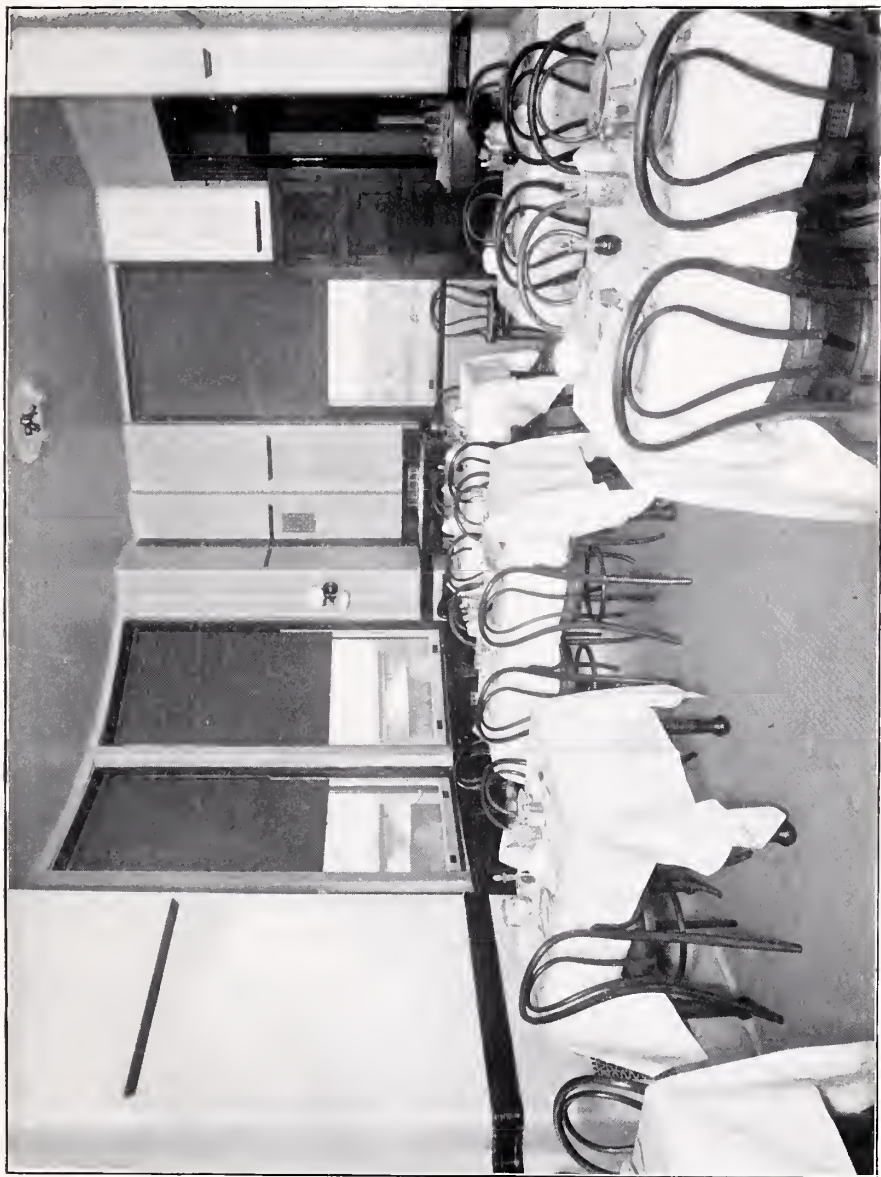
FOOD.—*Vegetable.*

Potatoes, 502 barrels.....	1,257 31	
Vegetables, canned and fresh.....	2,152 60	
Fruit, canned, dried and fresh.....	3,308 46	
	<hr/>	6,718 37

FOOD.—*Groceries.*

Sugar, 30,308 lbs.....	1,517 10	
Coffee, 6,756 lbs.....	1,225 67	
Tea, 1,630 lbs .....	473 15	
Chocolate and Cocoa .....	122 79	
Molasses, Syrup and Honey.....	28 20	
Yeast and Baking Powder.....	212 20	
Spices .....	45 38	
Salt .....	74 64	
Flavoring Extracts, Sauce, Oil, Pickles, Catsup, etc.	857 09	
Vinegar and Cider ....	29 13	
	<hr/>	4,585 35

Food total. . . . . \$44,508 19



Dining Room, Nurses' Home.



## ICE.

Ice, 422 tons 650 lbs.....	\$1,267 05
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## LIGHT.

Gas, 1,151,500 cubic feet.....	\$1,332 05
Oil, Candles, Matches.....	38 34
	<hr/> 1,370 39

## FUEL.

Coal, 2,921 $\frac{310}{2000}$ tons ; Charcoal, 132 barrels.....	7,084 58
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## MEDICAL AND SURGICAL.

Drugs and Medicines.....	6,168 08
Apothecary's Department :	
Vials, Pill and Powder Boxes, Graduates, Paper, Twine, Utensils, Chamois, Repairs, etc.....	689 97
Whiskey, Wine, and Brandy, 244 gallons.....	740 91
Mineral Waters, 17,670 Siphons.....	371 65
Surgical Instruments and their Repairs.....	377 54
Medical and Surgical Apparatus and Appliances, including Muslin, Gauze, Crinoline and Rubber Bandages, Oiled Muslin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Ligatures, Repairs, etc.....	7,042 27
	<hr/> 15,390 42

## AMBULANCE DEPARTMENT.

Horses, Hay, Oats, Straw, Bran, Horse-shoeing, Tele- phone, Repairs, Coats, Boots, Caps, etc.....	1,588 26
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## AWARDS.

Surgical Instruments awarded "Outgoing Staff" ...	150 00
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## WASHING AND CLEANING.

Laundry Department :	
Soap, Starch, Blue, Potash, Utensils, Repairs, etc.	1,635 76
Sapolio, Silicon, Polish, Wrapping and Toilet Papers, etc.....	463 53
Extra Cleaning.....	39 65
	<hr/> 2,138 94

## BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow-cases, Quilts, Hair, Tufts, Engraved Plates for Endowed Beds, Mattresses, Labor, etc.....	512 62
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## DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Spool Cotton, Tape, Braid, Trimmings, Caps, Aprons.....	\$2,281 72
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## REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cooking Utensils, Gas-fixtures, Fireplaces and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc.....	7,437 47
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## FURNITURE, FIXTURES, UTENSILS.

Chairs, Tables, Shades, Carpets, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Utensils, Cutlery, Brooms, Brushes, etc.....	2,347 63
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## BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, Annual Reports, in- cluding compilation of the medical statistics, etc.....	1,645 11
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## POSTAGE, ETC.

Postage Stamps, Telegrams, Rental of Telephone, etc.....	659 58
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## CONVEYANCE.

Car Fares, Cartage, Expressage .....	191 59
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## ENGINEER'S DEPARTMENT.

Boiler Inspection, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc.....	620 82
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## PATHOLOGICAL LABORATORY AND MORTUARY.

Shrouds, Glassware, Rubber Goods, Repairs, etc. ....	96 96
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## GARDEN AND GREENHOUSE.

Seeds, Plants, Tools, Repairs.....	5 65
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Salaries and Wages.....	a 52,359 01
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Insurance on Steam Boilers and Ambulances.....	1,020 79
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a. \$11,179.56 of this sum was expended for services of special nurses and was returned to the Hospital by a charge to the private patients for whom the nurses were engaged.

## OUT-PATIENT DEPARTMENT.

Surgical and Medical Instruments and their Repair; Books, Cards, Blank Forms and Dental Material; Ledger Account, to Apply on Current Support.....	\$59 95
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Electric Lighting; Wiring and Fixtures, also Repairs to Plant, Lamps, etc.....	207 75
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## THE WM. J. SYMS OPERATING THEATRE.

Ledger Account, to Apply on Current Support ,.....	1,623 79
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Board of Nurses *.....	190 00
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\$144,758 27

\* At Minturn Hospital, while suffering from scarlet fever.

NEW YORK, *January 31, 1899.*

*To the Board of Trustees:*

GENTLEMEN :—I have the honor to transmit the following reports, containing the statistics of the work done on the several divisions of the Hospital during the year 1898.

The number of patients treated in the

Medical Division.....	1,835
Surgical Division.....	1,108
Gynæcological Division..	500

The detailed statistics are appended.

Respectfully,

EDWIN B. CRAGIN,

*Secretary of the Medical Board.*





Active Medical Ward for Men.





## REPORT OF THE MEDICAL DIVISION.

PREPARED BY HOWARD CANNING TAYLOR, M.D.

During the year 1898 there were *discharged* from the medical division 1,760 cases, as follows :

Discharged well.....	673
Discharged improved .....	746
Discharged unimproved .....	105
Died.....	236

1,760

Of the 236 deaths 172 were males and 64 females. Forty-seven cases were moribund on admission. A list of deaths is given on page 101. Below will be found tabulated information in regard to the more important groups of cases. In some instances a summary of preceding years is given.

## GENERAL STATISTICS.

Table I shows, by sex and years, the alcoholic habit and the history in regard to syphilis and rheumatism of all cases treated during the year 1898 and the ten preceding years.

TABLE I.

	MALES.							Total both Sexes.	FEMALES.						
	1888-93	1894	1895	1896	1897	1898	Total.		Total.	1898	1897	1896	1895	1894	1888-93
ALCOHOL—															
Excessive...	1,602	264	398	315	317	299	3,195	3,551	356	43	25	36	64	32	156
Moderate...	1,706	328	460	470	460	471	3,895	5,642	1,747	115	216	212	234	108	862
Temperate..	614	199	160	202	168	254	1,597	4,167	2,570	330	338	283	241	271	1,107
Unknown...	341	77	114	113	84	166	895	1,473	578	82	63	80	59	44	250
Total ....	4,163	868	1,132	1,100	1,029	1,190	9,582	14,833	5,251	570	642	611	598	455	2,375
SYPHILIS—															
“ +	489	49	107	94	66	131	936	1,076	140	15	5	10	19	16	75
“ —	3,141	694	841	818	800	853	7,147	11,324	4,177	334	553	492	486	365	1,897
“ ?	633	125	184	188	163	206	1,499	2,433	934	171	84	109	93	74	403
Total ....	4,263	868	1,132	1,100	1,029	1,190	9,582	14,833	5,251	570	642	611	598	455	2,375
RHEUMATISM—															
“ +	863	162	193	225	161	199	1,803	2,813	1,010	108	94	126	120	98	464
“ —	2,911	607	770	719	734	756	6,497	10,076	3,579	352	474	388	391	308	1,666
“ ?	489	99	169	156	134	235	1,282	1,944	662	110	74	97	87	49	245
Total ....	4,263	868	1,132	1,100	1,029	1,190	9,582	14,833	5,251	570	642	611	598	455	2,375

The sign + means that there was a previous history of syphilis or rheumatism;  
— that there was not; ? that it was doubtful or not mentioned in the records.

Table II shows, by sex and age groups, the nationality of all cases treated during the year.

TABLE II.

NATIONALITY.	AGE GROUPS.										Total both Sexes.										
	MALES.											FEMALES.									
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.
United States...	25	46	260	164	58	35	10	4	2	604	36	31	105	41	26	13	2			254	858
Ireland.....		5	60	76	45	41	26	5	1	259		7	68	38	30	20	9	3		175	434
Germany.....	1	4	28	22	24	18	7			104		6	10	5	7	1	3	2		34	138
England.....		3	11	6	17	7	2			46			8	4	14	2	2			30	76
Sweden.....			9	8		1				18		1	13	2	1					17	35
Italy.....		5	9	6	3		1	1		25		1	4	1						6	31
Canada.....			7	6	3	1				17	2		2	4			1			9	26
Austria.....		2	11	4	5					22			1	1						2	24
Russia.....		2	6	3						11			5	3	2					10	21
Scotland.....		1	2	3	2	1	1			10	1		1	1			2			5	15
France.....			2		2	2	1			7			2	1	2					5	12
Switzerland....			2	3	1					6			1			1				2	8
West Indies....		3	2							5				2						2	7
Hungary.....			2							2	3		1		1					5	7
Norway.....			2	2		1				5			2							2	7
Denmark.....			1	2						3			1							1	4
Holland.....		1		1				1		3			1							1	4
Armenia.....		1	2							3				1						1	4
Belgium.....					1	2				3		1								1	4
Porto Rico.....			3							3			1							1	4
Wales.....			1	2	1					4											4
Cuba.....			1							1					1					1	2
Poland.....		1		1						2		1								1	3
Australia.....			1							1				2						2	3
Africa.....			2							2											2
Roumania.....		1			1					2											2
Greece.....				1						1											1
Finland.....			1							1											1
Asia.....			1							1											1
Bohemia.....			1							1											1
Hawaiian Islands					1					1											1
Central America.					1					1											1
India.....													1							1	1
Turkey.....													1							1	1
China.....														1						1	1
Unknown.....				1	1	1	1	12		16											16
Total.....	26	75	427	312	165	110	49	11	7	1,190	39	51	228	107	84	37	19	5		570	1,760

## SIMPLE ANÆMIA.

Number of cases, 24. Male, 1. Females, 23.

TABLE III.

## FEMALES.

Age group 15-19 years. 8 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Fever.			Hæmorrhages.			Constipation.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	8					7	1		3	5		3	2	3	4	3	1	7	1	

Age group 20-24 years. 11 cases.

8	3		8	3		1	7	3	8	2	1	2	4	5	2	8	1	7	4	
---	---	--	---	---	--	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--

Age group 25-29 years. 4 cases.

1	3		3	1		3	1		2	2		2	1	1	1	3		3	1	
---	---	--	---	---	--	---	---	--	---	---	--	---	---	---	---	---	--	---	---	--

Total, Females.

1	19	3		18	5	4	15	4	13	6	4	8	8	7	3	18	2	17	6	
---	----	---	--	----	---	---	----	---	----	---	---	---	---	---	---	----	---	----	---	--

Total ten preceding years.

66	202	8		6	251	19	32	232	12	172	95	9	121	142	13	57	187	32	184	79	13
----	-----	---	--	---	-----	----	----	-----	----	-----	----	---	-----	-----	----	----	-----	----	-----	----	----

Male.—Age group 32 years. 1 case.

1			1			1			1			1			1				1	
---	--	--	---	--	--	---	--	--	---	--	--	---	--	--	---	--	--	--	---	--

Alcohol + means more or less addicted to alcohol; — means abstinent; ? means there is no record on this point.

The percentage of hæmoglobin on admission was 20%-29% in 2 cases, 30%-39% in 3 cases, 40%-49% in 6 cases, 50%-59% in 5 cases, 60%-70% in 4 cases. No record in 4 cases. There was headache in 22 cases, neuralgic pains in 11, dyspnœa in 14, palpitation in 15, hæmatemesis in 3, nausea and vomiting in 16, and œdema in 7.

Not included in the above table were 3 cases, females, complicating, sub-acute rheumatism, influenza and dyspepsia.

## PERNICIOUS ANÆMIA.

Number of cases, 9. Males, 5. Females, 4.

TABLE IV.

MALES.—Age group 22-35 years. 5 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Fever.			Hæmorrhages.			Constipation.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
5				4	1		4	1	1	3	1	4	1		3	1	1	1	3	1
FEMALES.—Age group 34-50 years. 4 cases.																				
1	2	1		2	2		3	1	3		1	2	1	1		4			3	1
Total both sexes.																				
6	2	1		6	3		7	2	4	3	2	6	2	1	3	5	1	1	6	2

The percentage of hæmoglobin on admission was 12%-15% in 4 cases, 20%-30% in 3 cases, 50% in 1 case, and no record in 1 case. The number of red blood cells on admission was 750,000-1,000,000 in 2 cases, 1,100,000-1,500,000 in 3 cases, 3,000,000 in 1 case, and no record in 3 cases. There was headache in 5 cases, neuralgic pains in 1, dyspnœa in 5, palpitation in 3, hæmatemesis in 1, nausea and vomiting in 3, and œdema in 4 cases.

Three males and one female died.

## CHRONIC ENDOCARDITIS.

Number of cases, 72. Males, 47. Females, 25.

## MALES.

Excessive drinkers, 13; moderate, 22; temperate, 7; history unknown, 5. Syphilis was admitted in 7 cases.

## FEMALES.

Excessive drinkers, 1; moderate, 3; temperate, 15; history unknown, 6. None gave history of syphilis.

Table V shows, by sex and age groups, the probable valvular lesion, deaths and history in regard to rheumatism. A summary of the preceding ten years is also given.

TABLE V.

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1898.		TEN PRECEDING YEARS.	
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-80	Total.	Deaths.	Total.	Deaths.
MALES.												
Aortic Stenosis.....						1			1	1	33	6
Aortic Insufficiency.....				1	1				2	1	16	3
Aortic Stenosis and Insufficiency.....											35	8
Mitral Stenosis.....			2	1					3	1	32	10
Mitral Insufficiency.....			1	3	3	4	1		12	2	195	40
Mitral Stenosis and Insufficiency.....			2	2					4		67	12
Aortic and Mitral Stenosis and Insufficiency.....				2					2		39	12
Aortic and Mitral Insufficiency.....			1		1				2	1	34	9
Aortic and Mitral Stenosis.....											13	3
Aortic Stenosis and Insufficiency. Mitral Stenosis.....			1						1		6	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....											54	13
Aortic Stenosis. Mitral Stenosis and Insufficiency.....											17	3
Aortic Stenosis. Mitral Insufficiency....			1						1		51	14
Aortic Insufficiency. Mitral Stenosis....			1		1				2		3	
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....					1				1		4	2
Valves not Recorded.....		1	2	4	5	2	1	1	16	8	90	35
Total Males, Age Groups and Deaths.....		1	11	13	12	7	2	1	47	14	689	172
Rheumatism +.....		1	8	6	6	5			26	9	309	67
“ -.....			2	3	5	2	2	1	15	3	306	68
“ ?.....			1	4	1				6	2	74	37

TABLE V—Continued.

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1898.		TEN PRECEDING YEARS.	
	FEMALES.								Total.	Deaths.	Total.	Deaths.
Aortic Stenosis.....											16	2
Aortic Insufficiency.....					1				1		5	2
Aortic Stenosis and Insufficiency.....					1				1		13	3
Mitral Stenosis.....				1					1		20	4
Mitral Insufficiency.....					2				3		160	36
Mitral Stenosis and Insufficiency.....	1	2	3	1		1			8	3	51	11
Aortic and Mitral Stenosis and Insufficiency.....											12	1
Aortic and Mitral Insufficiency.....									2		13	5
Aortic and Mitral Stenosis.....			2								5	1
Aortic Stenosis and Insufficiency. Mitral Stenosis.....											5	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....											24	6
Aortic Stenosis. Mitral Stenosis and Insufficiency.....				1					1		16	3
Aortic Stenosis and Mitral Insufficiency.....											40	9
Aortic Insufficiency. Mitral Stenosis ..												
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....											6	2
Valves not Recorded.....			2		3	1	1	1	8	3	58	27
Total Females, Age Groups and Deaths...	1	2	7	3	7	2	2	1	25	7	444	114
Rheumatism +.....		1	5	3	4	1	1		15	2	211	45
“ —.....		1	1		2	1			5	2	180	51
“ ?.....	1		1		1		1	1	5	3	53	18
Totals—Males and Females.....	1	3	18	16	19	9	4	2	72	21	1133	286

## RHEUMATISM, ACUTE AND SUBACUTE.

Table VI gives the statistics concerning rheumatism in every case treated in the medical division during the year 1898, and also a summary of the ten preceding years.

The table shows the number of cases, by sex and age groups, treated during the year, the number that had suffered from rheumatism, the number that had not, and the number in which the history is unknown in this respect.

The sign + means that the patient had suffered from a distinct attack of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite or that no note regarding rheumatism was made.



TABLE VI.

		AGE GROUPS IN YEARS.									
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.
Males.											
Rheumatism	+		7	54	52	39	28	12	1	6	199
"	—	20	56	307	180	82	54	21	5	31	756
"	?	2	12	58	52	27	18	11	1	54	235
Females.											
Rheumatism	+		8	34	23	23	7	8	2	3	108
"	—	23	35	152	54	36	20	8	1	23	352
"	?	8	7	23	23	20	10	1	1	17	110
Both Sexes.											
Rheumatism	+		15	88	75	62	35	20	3	9	307
"	—	43	91	459	234	118	74	29	6	54	1,108
"	?	10	19	81	75	47	28	12	2	71	345
Total number.....		53	125	628	384	227	137	61	11	134	1,760

## TOTAL FOR TEN PRECEDING YEARS.

<b>Both Sexes.</b>										
Rheumatism + .....	25	192	705	600	489	321	119	36	19	2,506
" - .....	397	1,074	3,160	1,961	1,213	719	316	69	59	8,968
" ? .....	99	136	396	344	278	148	76	33	89	1,599
Total number.....	521	1,402	4,261	2,905	1,980	1,188	511	138	167	13,073

Table VII gives the cases treated in the hospital for acute and subacute rheumatism during the year 1898. In the last column will be found a summary for the ten preceding years.

It gives, by sex and age groups, the cases that entered with a first attack, alcoholic habits and number of cardiac complications; also cases that entered in second or later attacks, and their alcoholic habits and cardiac complications.

The line "Heart disease *a*" gives cases that entered with an old heart lesion. "Heart disease *b*" gives cases in which an acute endocarditis seemed to complicate the old lesion.

The table also gives, by sex and age, the months during which the cases entered.



TABLE VII.

FIRST ATTACK.	MALES.							FEMALES.							1898. Total both sexes.	Total both sexes ten preceding years.
	AGES.						Total.	AGES.						Total.		
	10-19	20-29	30-39	40-49	50-59	?		10-19	20-29	30-39	40-49	50-65	?			
Number of cases.....	6	10	6	3		4	29	4	8	3	3		3	21	50	449
Heart disease .....	1		3				4		2					2	6	127
Alcohol, excessive.....			2	3		1	6								6	84
“ moderate.....	3	6	2	3			14		2		1			3	17	197
Temperate.....	2	1	1			1	5	4	6	3	2		2	17	22	151
Alcohol ?.....	1	1				2	4						1	1	5	17
SECOND OR LATER ATTACK.																
Number of cases .....	3	3	6	1	2		15	1	3		2	2		8	23	484
Heart disease <i>a</i> .....																182
“ “ <i>b</i> .....									1					1	1	37
Alcohol, excessive.....			2		1		3								3	117
“ moderate.....	2	2	3	1			8				2			2	10	231
Temperate .....	1	1	1		1		4	1	3			2		6	10	130
Alcohol ?.....															11	11
Total number of cases ....	9	13	12	4	2	4	44	5	11	3	5	2	3	29	73	938
January. ....	1		2		1	1	5				1	1	1	3	8	89
February.....	1	1	3				5		3		2	1		6	11	107
March .....	1	1	2	2			6	1	1					2	8	117
April .....	2	1		1		1	5		2	1				3	8	129
May .....		4	2		1	2	9	2	2	2				6	15	148
June .....		2	1				3				1		1	4	7	96
July .....	2						2				1			1	3	57
August .....	1		1				2	1						1	3	42
September .....		1					1								1	24
October .....				1			1								1	23
November .....			1				1								1	30
December ..	1	2					3							3		74

In this connection may be noted :

Acute gout, 3 males. Excessive alcohol habit in 1 male, and moderate in 2 males.

Chronic gout, 14 males and 3 females. Excessive alcohol habit, 7 males ; moderate, 4 males and 1 female.

Chronic rheumatism, 2 males, 3 females. Excessive alcohol habit, 1 male ; moderate, 1 male and 1 female.

Gonorrhœal rheumatism, 5 males. Excessive alcohol habit, 1 male ; moderate, 1 male.

Chronic rheumatoid arthritis, 4 males, 2 females.

## CHRONIC BRIGHT'S DISEASE.

Number of cases, 79. Males, 56. Females, 23.

Table VIII gives the more important facts in regard to the cases treated during the year 1898, and a summary of the ten preceding years.

TABLE VIII.

MALES.—Age group 14 years. 1 case.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uremia.			Dropsy.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	1			1			1				1		1		1		
Age group 20-29 years. 16 cases.																	
8	6	2		14	2	4	10	2	2	9	5	1	15		14	2	
Age group 30-39 years. 15 cases.																	
11	3	1	1	12	2	2	11	2	2	9	4	2	10	3	14		1
Age group 40-49 years. 12 cases.																	
11	1		2	10		4	7	1	2	4	6	2	10		7	5	
Age group 50-59 years. 8 cases.																	
6	2		1	7		1	7			6	2	1	6	1	5	1	2
Age group 60-69 years. 3 cases.																	
3			1	2		2	1			2	1	1	2		3		
Age unknown. 1 case.																	
1			1			1					1		1		1		

TABLE VIII—*Continued.*

FEMALES.—Age group 14 years. 1 case.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uremia.			Dropsy.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	1			1			1			1			1			1	

Age group 20-29 years. 9 cases.

2	7			7	2	2	6	1	2	3	4	3	5	1	8	1	
---	---	--	--	---	---	---	---	---	---	---	---	---	---	---	---	---	--

Age group 30-39 years. 1 case.

	1			1		1				1		1			1		
--	---	--	--	---	--	---	--	--	--	---	--	---	--	--	---	--	--

Age group 40-49 years. 2 cases.

2				1	1	1	1			2	1	1			1	1	
---	--	--	--	---	---	---	---	--	--	---	---	---	--	--	---	---	--

Age group 50-59 years. 4 cases.

1	3			3	1		3	1	2	1	1	1	2	1	3		1
---	---	--	--	---	---	--	---	---	---	---	---	---	---	---	---	--	---

Age group 60-73 years. 3 cases.

1	2			3		2	1			2	1	1	2		3		
---	---	--	--	---	--	---	---	--	--	---	---	---	---	--	---	--	--

Age unknown. 3 cases.

1	1	1		2	1	1	1	1		3		3			3		
---	---	---	--	---	---	---	---	---	--	---	--	---	--	--	---	--	--

Total, both sexes.

47	28	4	6	64	9	20	51	8	10	37	32	13	60	6	64	11	4
----	----	---	---	----	---	----	----	---	----	----	----	----	----	---	----	----	---

Total, both sexes, ten preceding years.

630	144	89	85	620	158	168	539	126	329	473	61	126	713	24	624	200	39
-----	-----	----	----	-----	-----	-----	-----	-----	-----	-----	----	-----	-----	----	-----	-----	----

In the recordings + means symptom or condition noted ; — that it was positively denied ; ? that it was doubtful or unknown.

Males, excessive drinkers, 27 ; moderate, 13 ; temperate, 13 ; unknown, 3.

Females, excessive drinkers, 2 ; moderate, 5 ; temperate, 15 ; unknown, 1.

There was a history of lead in 1 male and of gout in 3 males.

Acute uræmia, males 7, females 6. Chronic uræmia, males 7, females 3.

There were 28 deaths ; males, 17, females, 11.

Not included in the above table were 40 cases of chronic Bright's disease occurring as a complication of other diseases ; males 31, females 9. Of these, 20 males and 4 females died.

Other diseases of the kidney :

Acute nephritis, 2 males (both died), 1 female.

Acute congestion of the kidney, 1 male.

### DISEASES OF THE PLEURA.

Number of cases, 69. Males, 53. Females, 16.

### PLEURISY WITH EFFUSION.

Number of cases, 40. Males, 31. Females, 9.

TABLE IX.

Age groups in years.

	0-9	10-19	20-29	30-39	40-49	50-59	?	Total.
Males .....	2	3	10	11	1	4		31
Females .....			5	4				9
Total .....	2	3	15	15	1	4		40

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	—	?	+	—	?	+	—	?	R.	L.	?
22	17	1	33	5	2	7	31	2	16	19	5

Table showing number of cases entered during each month :

January .....	2	April .....	7	July .....	3	October .....	2
February .....	4	May .....	3	August .....	3	November .....	3
March .....	8	June .....	2	September .....	2	December .....	1

Discharged well, 16 males, 8 females.

One male died.

In 3 males were complications, chronic miliary tuberculosis, chronic nephritis and erysipelas.

Among other cases under this category were: Dry pleurisy, 12 cases; 8 males, 4 females. Tubercular pleurisy, 1 male. Empyæma, 5 cases; 3 males, 2 females.

Occurring as complications of other diseases were: Pleurisy with effusion, 4 males, 1 female; 1 death. Dry pleurisy, 9 males, 1 female. Empyæma, 1 male, 1 female.

### CHRONIC BRONCHITIS.

Number of cases, 49. Males, 26. Females, 23.

TABLE X.

Age groups in years.

	20-29	30-39	40-49	50-59	60-70	?	Total.
Males .....	3	4	7	4	6	2	26
Females .....	2	9	6	4	1	1	23
Total.....	5	13	13	8	7	3	49

Alcohol.			Syphilis.			Rheumatism.			Enlargement of heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
30	8	11	4	29	16	9	26	14	5	24	20	34	7	8

There was 1 death.

Excessive drinkers, 9 males, 1 female; moderate, 14 males and 6 females.

There was asthma in 15 males and 16 females.

In this connection may be mentioned: Acute bronchitis, 11 males and 7 females. As a complication, 4 males, 2 females. Emphysema, 2 males.

### LOBAR PNEUMONIA.

Number of cases, 91. Males, 68. Females, 23.

Discharged well, 34 males and 9 females. Improved when discharged, due to complications, 4 males and 4 females. Died, 31 males and 10 females.

Table XI shows, by sexes and age groups, the number of cases, deaths and discharges; months during which cases were admitted, and habits respecting alcohol; also the number of cases known to be intemperate, compared to deaths and recoveries. A summary of the ten preceding years will be found in the last column.

TABLE XI.

ADMITTED.	MALES.						FEMALES.						Total both sexes.	Total both sexes ten pre- ceding years.
	0-9	10-19	20-29	30-39	40-50	Over 50.	0-9	10-19	20-29	30-39	40-50	Over 50.		
December, 1897 . . .					1							1	2	
January . . . . .		1	2	2	2	2			1		1		13	125
February . . . . .	1		1			2		1				1	6	93
March . . . . .		1	2	2		1	1		1				8	126
April . . . . .			2	3	1	1	1						10	123
May . . . . .			2	2		2		1		1			9	74
June . . . . .				1	1								2	40
July . . . . .		1											1	49
August . . . . .			1										1	19
September . . . . .			3										3	27
October . . . . .		1		2								1	4	53
November . . . . .		1	2	3	1	1			2	1	1	1	13	65
December . . . . .			4	4	1	5			1	2		2	19	95
Total . . . . .	1	5	19	19	6	14	2	6	5	2	6	2	91	879
Alcohol, excessive..			8	6	4	1							20	271
“ moderate..			6	8	2	8			1			2	29	350
Temperate . . . . .	1	5	4	3		4	2	5	4	1			30	177
Unknown . . . . .			1	2		1			1	1		4	12	81
Died . . . . .			6	9	3	9		3	1	1		4	41	303
Alcohol, excessive..			2	4	2								9	124
Recovered . . . . .	1	5	13	10	3	5	2	3	4	1	2	1	50	565
Alcohol, excessive..			6	2	2	1							11	130
Removed . . . . .														11

Of the 31 males who died, 9 were excessive drinkers, 12 moderate, 6 temperate, and in 4 the history was unknown. Of the 10 females who died, 3 were moderate drinkers, 2 temperate, and in 5 the history was unknown.

Not included in the above table were 7 cases of lobar pneumonia occurring in the course of other diseases. There were 5 males and 2 females. Of these 4 males and 1 female died.

## DEATHS.

Table XII shows ages, time in hospital, day of disease upon which death occurred, habits in regard to alcohol and lung and lobe or lobes involved so far as could be ascertained. There were 41 fatal cases; males 31, females 10.

Day means day of disease upon which death occurred; R means right lung; L means left lung; l means lower lobe; u means upper lobe; m means middle lobe; e means entire lung; d means double pneumonia (*i. e.*, more or less of both lungs involved); ? means unknown. In the column headed Alcohol, Ex means excessive drinker; M means moderate drinker; T means temperate.

TABLE XII.

## MALES.

Case.	Age.	Date of Admis- sion.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	23	Dec. 23	Dec. 25		L	u	M	
2	26	Dec. 21	Dec. 21		?	?	T	
3	27	Apr. 29	May 1		R	l	Ex	Chronic Alcoholism.
4	28	Apr. 24	May 6		d	l	M	Chronic Miliary Tuberculosis.
5	28	Feb. 1	Feb. 8	10	R	u	T	Myocarditis.
6	28	Jan. 24	Jan. 30		L	l	Ex	
7	30	Dec. 20	Dec. 26		L	?	Ex	Acute Alcoholism.
8	30	Dec. 20	Dec. 26		L	?	Ex	Acute Alcoholism.
9	30	Nov. 15	Nov. 17		L	l	?	
10	30	Dec. 23	Dec. 28		?	?	Ex	Alcoholism.
11	32	Nov. 26	Nov. 29	7	L	l	Ex	Alcoholism.
12	34	Mar. 5	Mar. 7		d	l	M	
13	37	Dec. 23	Dec. 29		R	l	M	Influenza.
14	38	Dec. 21	Dec. 27		R	l	T	Influenza.
15	39	Oct. 25	Oct. 28		R	l	?	
16	42	Jan. 11	Jan. 14		R	u	Ex	
17	47	Nov. 2	Nov. 10		R	e	Ex	Acute Dilatation of the Heart.
18	47	Dec. 10	Dec. 16		R	l	M	
19	50	Dec. 22	Dec. 25		R	u	T	
20	54	Dec. 14	Dec. 17		R	e	M	
21	58	Feb. 3	Feb. 4		?	?	M	Influenza.
22	60	May 4	May 7		R	?	M	
23	60	May 7	May 8		R	?	M	Edema of the Lungs.
24	60	Dec. 5	Dec. 6		R	l	?	
25	63	Dec. 23	Dec. 26		R	?	T	
26	64	Feb. 7	Feb. 12		R	e	T	Influenza.
27	67	Jan. 24	Feb. 3		d	l	M	
28	?	May 17	May 19		d	l	?	Chronic Nephritis.
29	?	Jan. 5	Jan. 6		R	u	Ex	Chronic Alcoholism.
30	?	Apr. 10	Apr. 16		L	l	M	Abscess of the Lung. Pyo-pneumo- thorax.
31	?	Jan. 17	Jan. 19		?	?	M	



TABLE XII—Continued.  
FEMALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	21	Nov. 9	Nov. 15		L	e	M	Abscess of the lung.
2	21	Apr. 13	Apr. 21		d	l	T	
3	24	Nov. 8	Nov. 14	9	d	l	T	Miscarriage.
4	32	Dec. 23	Dec. 24		L	e	?	Influenza.
5	49	Nov. 26	Nov. 26		L	l	?	
6	50	Dec. 5	Dec. 8		R	u	?	
7	63	Oct. 6	Oct. 9		d	e	?	
8	65	Nov. 27	Dec. 14		R	?	M	
9	70	Dec. 12	Dec. 15		L	e	M	
10	?	Apr. 25	Apr. 28		R	l	?	

Death rate: In all primary cases it was about 44%. Excluding 5 cases moribund on admission, 40%. Including 7 cases where lobar pneumonia occurred in the course of other diseases, of which number 5 died, the rate was 47%. Excluding again the 2 moribund cases, 44 $\frac{8}{10}$ %.

The following were the approximate death rates in all cases of lobar pneumonia, excluding cases brought in moribund, during the ten preceding years: 1888, 29 $\frac{6}{10}$ %; 1889, 33 $\frac{8}{10}$ %; 1890, 31%; 1891, 32%; 1892, 31%; 1893, 33 $\frac{1}{2}$ %; 1894, 29 $\frac{1}{10}$ %; 1895, 31 $\frac{6}{10}$ %; 1896, 47 $\frac{1}{10}$ %; 1897, 25 $\frac{3}{10}$ %.

It will be seen that the death rate for the year 1898 was exceeded by but one of the previous ten years.

## RECOVERIES.

Table XIII shows by sex and age, so far as known, the lung and lobe or lobes involved. Right lung and left lung mean entire lung; upper and lower on the right side may include the middle lobe. In the last column will be found a summary of the ten preceding years.

TABLE XIII.

RECOVERED.	MALES.							FEMALES.							Total both sexes 10 preceding yrs.
	0-9	10-19	20-29	30-39	40-49	Over 50	Total.	0-9	20-29	30-39	40-49	Over 50	“	Total.	
Right lung...															19
“ upper...		1	1	1		1	4		1	1	1	1		4	92
“ lower...		2	3	4	2	1	12		1					1	205
Left lung....		1					1								8
“ upper....				1			1								25
“ lower....		1	6	4	1	3	15		1	1		1	1	6	176
Both.....	1						1	2							28
Unknown....			4				4			2				2	12



## EPIDEMIC INFLUENZA.

Number of cases, 78. Males, 53. Females, 25.

Table XIV gives the more important facts. At the end will be found a summary of the eight preceding years.

TABLE XIV.

MALES.—Age group 10-19 years. 6 cases.

Alcohol.			Chill.			Cough.			Pain.			Fever.			Diarrhœa.			Constipation.			Complications.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
2	4		3	1	2	6			5	1		6			1	5		3	3		6		

Age group 20-29 years. 25 cases.

16	9		10	9	6	19	3	3	21	3	1	22	1	2	1	23	1	12	12	1	2	23
----	---	--	----	---	---	----	---	---	----	---	---	----	---	---	---	----	---	----	----	---	---	----

Age group 30-39 years. 8 cases.

5	2	1	2	2	4	5	1	2	7	1		7	1		4	2	2		6	2	1	7
---	---	---	---	---	---	---	---	---	---	---	--	---	---	--	---	---	---	--	---	---	---	---

Age group 40-49 years. 7 cases.

5	1	1	3	3	1	4	3		7			7			1	4	2	2	3	2	1	6
---	---	---	---	---	---	---	---	--	---	--	--	---	--	--	---	---	---	---	---	---	---	---

Age group 50-60 years. 3 cases.

2	1			2	1	3			3			2	1		2	1	1	1	1	1	1	2
---	---	--	--	---	---	---	--	--	---	--	--	---	---	--	---	---	---	---	---	---	---	---

Age unknown. 4 cases.

2		2		4		3	1		3	1		4			2	2		2	2	1	3
---	--	---	--	---	--	---	---	--	---	---	--	---	--	--	---	---	--	---	---	---	---

TABLE XIV.

FEMALES.—Age group 0-10 years. 1 case.

Alcohol.			Chill.			Cough.			Pain.			Fever.			Diarrhœa.			Constipation.			Complications.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	1				1			1			1			1			1			1			1

Age group 10-19 years. 3 cases.

	2	1			1	2	1		2	2		1	2	1		1	1	1	1	1	1	1	2
--	---	---	--	--	---	---	---	--	---	---	--	---	---	---	--	---	---	---	---	---	---	---	---

Age group 20-29 years. 13 cases.

4	8	1	2	5	6	11	1	1	9	3	1	12	1		11	2	9	2	2			13
---	---	---	---	---	---	----	---	---	---	---	---	----	---	--	----	---	---	---	---	--	--	----

Age group 30-39 years. 5 cases.

1	3	1		1	4	1	1	3	2		3	2	3			5			5	2		3
---	---	---	--	---	---	---	---	---	---	--	---	---	---	--	--	---	--	--	---	---	--	---

Age group 40-49 years. 3 cases.

	2	1	2	1		3			3			3			3		2	1		1	2	
--	---	---	---	---	--	---	--	--	---	--	--	---	--	--	---	--	---	---	--	---	---	--

Total, both sexes.

37	33	8	22	29	27	56	10	12	62	9	7	67	4	7	8	53	17	30	31	17	10	64	4
----	----	---	----	----	----	----	----	----	----	---	---	----	---	---	---	----	----	----	----	----	----	----	---

Total, both sexes, eight preceding years.

220	99	28	121	198	28	211	111	25	319	15	13	298	26	23	27	289	31	180	130	37	87	256	4
-----	----	----	-----	-----	----	-----	-----	----	-----	----	----	-----	----	----	----	-----	----	-----	-----	----	----	-----	---

In the recordings + means symptom or condition noted ; - that it was positively denied ; ? that it was doubtful or unknown.

Two cases, 1 male and 1 female, died with complication of lobar pneumonia. The complications were : Males—dry pleurisy, alcoholism (2), lobar pneumonia (2) ; females—lobar pneumonia (2), simple anæmia, femoral phlebitis (2), irregular rash.

Not included in the above table were 12 cases, 8 males and 4 females, complicating acute bronchitis, lobar pneumonia (8) [4 males and 1 female died], chronic phthisis, chlorosis, morphinism.

## TYPHOID FEVER.

Number of cases, 107. Males, 86. Females, 21.

Table XV shows, by sex and age groups, the months during which admitted, the condition when discharged, alcoholic habits, relapses and complications. In the last column will be found a summary of the ten preceding years.

TABLE XV.

ADMITTED DURING	MALES.							FEMALES.							Total, both sexes, 1898.	Total, both sexes, ten preceding years.
	Age Groups.						Total.	Age Groups.						Total.		
	10-19	20-29	30-39	40-49	50-60	?		0-9	10-19	20-29	30-39	40-49	?			
November, 1897.....		1					1								1	
December.....		2					2								2	
January, 1898.....		1	1				2								2	16
February.....		2	1				3								3	12
March.....		1					1			1				1	2	27
April.....		1	1				2			2				2	4	21
May.....		1					1			1				1	2	31
June.....		3		1			4								4	50
July.....	1	2	1		1		5						1	1	6	89
August.....	1	11				1	13		1	1	1			3	16	151
September.....	6	21	3		1	2	23	1		3	2			6	39	156
October.....		9	3	1		1	14		1	3				4	18	111
November.....	1	3	1				5				1			1	6	75
December.....										2				2	2	51
Total.....	9	58	11	2	2	4	86	1	2	13	4		1	21	107	790
Reecovered.....	8	56	9	2	1	4	80	1	2	12	4		1	20	100	632
Died.....	1	2	2		1		6			1				1	7	82
Removed Ill.....																26
Alcohol, excessive.....		9	3		1	1	14			1				1	15	108
“ moderate.....	3	27	6	2	1	1	40		1	1				2	42	358
Temperate.....	6	16					22	1	1	11	2		1	16	38	276
Alcohol (?).....		6	2			2	10				2			2	12	48
Relapses.....	1	2	1				4								4	68
Complications.....							6							1	7	102
Malaria.....	1	1														
Myositis.....		1														
Multiple Abscesses.....				1												
Phlebitis.....		1				1				1						

The disease began with a distinct chill in 33 males and 7 females. Constipation was present in 24 males and 9 females; diarrhœa in 41 males and 7 females; constipation and diarrhœa in 5 males and 1 female; in 12 males and in 4 females the bowels were regular; no record in 4 males.

Abdominal pain was present in 39 cases; 30 males and 9 females.

There was delirium in 22 cases; 17 males and 5 females.

An eruption was noted in 38 cases; 32 males and 6 females.

## DEATHS.

TABLE XVI.

## MALES.

	Age.	Alcohol.	Chill.	Diarrhea.	Consipation.	Temperature.	Date of Admission.	Date of Death.	Day of Disease.	Complications.
Case	1 17	T	?	+	+	105.4°	Sept. 8	Sept. 18	21	Myositis.
"	2 28	?	+	+	—	105°	Sept. 9	Sept. 12	19	
"	3 29	M	+	+	—	108°	Feb. 17	Mar. 5	?	
"	4 30	M	?	+	+	104°	Apr. 23	May 3	?	
"	5 33	M	?	+	—	105°	July 17	July 26	19	Multiple Abscesses.
"	6 40	M	?	+	—	105°	June 26	July 2	15	

## FEMALES.

Case	1 21	Ex	+	+	—	104.8°	Oct. 15	Nov. 3	32	Phlebitis.
------	------	----	---	---	---	--------	---------	--------	----	------------

In the recordings + means the symptom was present; — that it was not present; ? that it was doubtful or unknown; M means moderate drinker; T means temperate.

The death rate for 1898 was  $6\frac{1}{2}\%$ . In previous years it was as follows: 1888, 16%; 1889,  $13\frac{7}{10}\%$ ; 1890,  $10\frac{3}{10}\%$ ; 1891, 8%; 1892,  $9\frac{3}{10}\%$ ; 1893,  $11\frac{7}{10}\%$ ; 1894, 9%; 1895,  $7\frac{7}{10}\%$ ; 1896, 13%; 1897, 10%.

## DURATION OF CASES.

Table XVII shows, in days, the duration of those cases which recovered in the year 1898 and the ten preceding years.

TABLE XVII.

Duration in Days.	10-20	21-25	26-30	31-35	36-40	41-45	46-55	Over 55.	8	Relapsed Cases Recovered.	Total.
Males.....	15	21	12	9	1	3	4	1	14	4	80
Females.....	5	1	3	4	2	1	1		3	1	20
Total.....	20	22	15	13	3	4	5	1	17	5	100

Total for ten preceding years.

Males .....	86	75	85	61	37	32	22	20	24	52	494
Females....	32	32	25	24	13	21	13	9	8	14	191
Total.....	118	107	110	85	50	53	35	29	32	66	685

## MALARIAL FEVER.

Total number of cases, 176. Males, 168. Females, 8.

TABLE XVIII.

1898.	Quo-tidian.	Tertian.	Both.	Quartan.	Irreg-ular.	8	Malarial Cachexia.	"Cuban."	Total.
Males .....	3	21		1	17	20		106	168
Females.....		4			1	3			8
Total .....	3	25		1	18	23		106	176
Total for 10 preceding years	169	177	11	6	143	45	17		568

In the above table the first four columns give types of intermittent fever. In the fifth column are given those cases where the temperature followed an



Surgical Ward for Children.



irregular course; there may or may not have been intermissions. In the column headed “?” are those cases where the records are indefinite or incomplete.

Number of cases admitted during the various months;

January.....	2	April.....	1	July.....	15	October.....	16
February.....	0	May.....	10	August.....	63	November.....	4
March.....	1	June.....	5	September....	56	December.....	3

Since the year 1883 there have been but four deaths from malarial fever in any form in the hospital. In 1883 one case of pernicious remittent fever, and in 1889 one case of pernicious malarial fever. In 1898 two deaths from “Cuban” malarial fever.



## REPORT OF THE SURGICAL DIVISION.

The report of the surgical division for the year 1898 comprises the following two tables.

TABLE I.

PREPARED BY HOWARD CANNING TAYLOR, M.D.

This table contains all the cases treated in the surgical wards during the year, arranged according to a regional classification under the subdivisions—  
injuries, diseases, tumors and congenital defects. The sex, and condition at the time of discharge are given in the vertical columns.

Number of cases discharged well. ....	630
“ “ “ improved. ....	197
“ “ “ unimproved. ....	72
“ “ that died. ....	128
<hr/>	
Total number of cases treated. ....	1,027

Many cases discharged improved returned to the hospital for treatment and dressing, and were ultimately cured. The above enumeration represents the actual condition at the time of discharge and not the ultimate result.

## CASES TREATED IN THE SURGICAL DIVISION.

	HEAD.							
	FACE.							
			Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries.</i>								
Scalp Wound.....			4		1	2		1
“ “ General Contusions.....			2	1	1	2		
“ “ Cerebral Concussion.....			3	1	1	2		1
Hæmatoma of the Scalp.....			2		2			
Cerebral Concussion.....			1	2	3			
Gunshot Wound of the Head.....			2	2	1	1		2
Simple Depressed Fracture of the Vertex of the Skull.....				1	1			
Compound “ “ “ “ “ “.....			2		1	1		
“ “ Linear “ “ “ “ “ “.....			2		1	1		
“ “ Depressed “ “ “ “ “ “.....			8	1	6	1	1	1
“ “ “ “ “ “ “ “ and.....								
“ “ “ “ “ “ “ “ Laceration of the Brain.....			1		1			
Fracture of the Base of the Skull.....			22	7	7	1		21
“ “ “ “ “ “ “ “ and of the Humerus.....				1	1			
“ “ “ “ “ “ “ “ Inferior Maxilla.....			1		1			
“ “ “ “ “ “ “ “ Tibia.....			1		1			
“ “ “ “ “ “ “ “ General Contusions.....			2		1			1
“ “ “ “ “ “ “ “ and of the Vertex of the Skull.....			2		1			1
Rupture of the Tympanic Membrane.....				2	1	1		
								2
								4
<i>B.—Diseases.</i>								
Abcess of the Scalp.....			1		1			
Pachymeningitis.....			1	1	2			
Cerebral Abscess.....			1					1
<i>C.—Tumors and Congenital Defects.</i>								
Sebaceous Cysts of the Scalp.....			1		1			
FACE.								
<i>A.—Injuries.</i>								
Lacerated Wounds of the Face.....			3	1		4		
“ “ “ “ Penetrating Wound of the Cornea.....								
Gunshot Wound of the Mouth.....			1			1		
Fracture of Nasal Bones.....			2			2		
“ “ the Bones of the Face.....			1		1			
<i>B.—Diseases.</i>								
Abcess of the Face.....				2	2			
“ “ Antrum of Highmore.....				1			1	
Alveolar Abscess.....			1		1			
Sublingual Abscess.....			2		2			
Neerosis of the Superior Maxilla.....			2		2			
“ “ Inferior “ “.....			2		2			
Anchylolysis of the Inferior Maxilla.....			1				1	
Chancre Lower Lip.....			2		1	1		

SURGICAL CASES—*Continued.*

FACE— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
NECK.							
<i>B.—Diseases—Continued.</i>							
Trifacial Neuralgia.....		1	1	1			
Mastoiditis.....			1	1			
Salivary Fistula.....		1		1			
Deformity of the Nose.....		2	2	2	1	1	
“ “ Ears.....		1			1		
“ “ Lip.....		1			1		
Cicatrix of the Cheeks.....		1	1				
<i>C.—Tumors and Congenital Defects.</i>							
Epithelioma of the Eyelid.....			1	1			
“ “ Lower Lip.....		7	6				1
“ “ “ Recurrent.....		3	3				
“ “ Upper Lip.....		1	1				
“ “ Nose.....		2	1	2		1	
“ “ Face.....		1	1	1			
“ “ Cheek.....		1	1	1			
“ “ Ear.....		1				1	
“ “ Alveolar Border of the Inferior Maxilla..		1	1				
“ “ “ Superior “.....		1	1				
Carcinoma of the Tongue.....		5	3	1			1
“ “ “ Recurrent.....		1				1	
Sarcoma of the Soft Palate.....		1	1				
Papilloma of the Floor of the Mouth.....			1			1	
Carcinoma of the Pharynx.....		1	1				2
Dentigerous Cyst.....		2	1	3	1		
Hypertrophy of the Tonsils.....		2	1	3			
Sarcoma of the Tonsils.....		1					1
Mucocoele of the Superior Maxilla.....			2	2			
Sarcoma “ “ “.....			1	1			
“ “ “ Recurrent.....		2		2			
“ “ Ethmoid Cells.....		1				1	
“ “ Parotid Gland.....			1	1			
Sebaceous Cyst of the Face.....		1		1			
Hare Lip.....		2	1	3			
Cleft Palate.....		1	1	1	1		
NECK.							
<i>A.—Injuries.</i>							
Lacerated Wound of the Neck.....		1				1	
Gunshot Wound of the Larynx.....		1					1
<i>B.—Diseases.</i>							
Abscess of the Neck.....		2	1	2	1		
Ulcer “ “.....		1		1			
Cicatrix “ “.....		1		1			
Tubercular Glands of the Neck.....		25	15	32	3	2	3

SURGICAL CASES—*Continued.*

NECK— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
THORAX.							
<i>B.—Diseases—Continued.</i>							
Tubercular Glands of the Neck and Axilla.....		2	1	1			
Torticollis.....		1	1	1	1		
Tuberculosis of the Larynx.....		2	1	1			
Stricture of the Oesophagus.....		1					1
<i>C.—Tumors and Congenital Defects.</i>							
Epithelioma of the Neck.....		1			1		
Endothelioma of the Neck, Recurrent.....			1	1			
Carcinoma of the Neck.....		1		1			
“ “ Lymphatic Glands of the Neck, Recurrent.			5	5			
Sarcoma of the Neck.....		1		1			
Lipoma “ “.....		1	1	2			
Adenomatous Goitre.....		1	1	1			
Cystic Goitre.....		2	7	5	3		1
Goitre.....		2	2	4			
Epithelioma of the Larynx.....		1					1
Carcinoma of the Oesophagus.....		3			1		2
THORAX.							
<i>A.—Injuries.</i>							
Contusion of the Chest.....		3		2			1
“ “ Back.....		4		2	2		
Bullet Wound of the Chest.....		1		1			
Fracture of the Rib.....			1		1		
Stab Wound of the Chest.....		1				1	
<i>B.—Diseases.</i>							
Uleer of the Chest, Tubercular.....		1		1			
Hypertrophic Inflammation of Skin over Breast.....			1	1			
Tuberculosis of the Rib.....		1			1		
Abscess of the Breast.....			1		1		
Empyema.....		3		1	2		
Sinus following Operation for Empyema.....			2	1			1
Tubercular Pleurisy.....		1	1	1		1	
Lobar Pneumonia.....		1					1
Broncho pneumonia.....		1					1
<i>C.—Tumors and Congenital Defects.</i>							
Carcinoma of the Breast.....		20	17	2			1
“ “ “ Recurrent.....		1	1				
Cystic Degeneration of the Breast.....			2	2			
Cyst of the Breast.....			3	3			
Adenoma of the Breast.....			3	3			

SURGICAL CASES—*Continued.*

ABDOMEN.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries.</i>							
Penetrating Wound of the Abdominal Wall.....			1			1	
Contusion of the Abdomen.....		2		2			
Rupture of the Intestine, General Peritonitis.....		1					1
<i>B.—Diseases.</i>							
Abscess of the Abdominal Wall.....		1	1	1	1		
Sinus " " ".....		1	1	1	1		
Suppuration of the Urachus.....		1		1			
Inguinal Hernia, Reducible Double.....		2	1	3			
" " " Single.....		42	2	42	1	1	
" " Irreducible.....		2		1		1	
" " Incarcerated.....		1		1			
" " Strangulated.....		10		4			6
" " Recurrent.....		3		2		1	
" " Reducible, Varicocele.....		1		1			
Femoral Hernia, Reducible.....		1	1	2			
" " Strangulated.....			2				2
Ventral Hernia.....		1	3	2	1	1	
Umbilical Hernia.....			3	2		1	
Painful Cicatrix following Operation for Hernia.....		1				1	
Acute Intestinal Obstruction.....		1	1				2
Chronic " ".....		2		2			
Typhoid Fever, Perforation of Ulcer of the Intestine.....		2					2
Acute Enteritis.....		1		1			
" Gastro-duodenitis.....		1	1	2			
Chronic Colitis.....		1				1	
" Constipation.....		1	1	2			
Acute Appendicitis.....		10	12	12	4	2	3
" " Abscess.....		28	5	28	3		2
" " Septic Peritonitis.....		14	5	5			14
Recurrent Appendicitis.....		20	18	38			
Subacute ".....		2		1	1		
Chronic ".....		2	6	6	1	1	
" " Abscess.....		2		1	1		
Sinus of Abdominal Wall following Operation for Appendicitis.....		3		2	1		
Adhesions following Operation for Appendicitis.....		1			1		
Fecal Fistula.....			1		1		
Intestinal Colic.....		1		1			
Foreign Body in the Intestine.....		1	2	3			
Ulceration of Large Intestine.....			1				1
Tubercular Ulceration of Intestine.....		1			1		
Internal Hæmorrhoids.....		16	5	21			
Internal and External Hæmorrhoids.....		4	1	5			
External Hæmorrhoids.....		1		1			
Hæmorrhoids.....		3	2	3	1	1	
Fistula in Ano.....		9	2	4	5	2	

SURGICAL CASES—*Continued.*

ABDOMEN—Continued.							
GENITO-URINARY ORGANS.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>							
Fistula in Ano, Internal Hæmorrhoids.....	2	1	3				
Fissure in Ano.....	1	1	1			1	
“ “ External Hæmorrhoids.....	1	1	2				
Ischio-rectal Abscess.....	5	2	2	5			
Gangrenous Periproctitis.....	1						1
Stricture of the Rectum.....	1	1	2				
Prolapsus Recti.....	1		1				
Cholelithiasis.....	3	4	4		2	1	
Empyema of the Gall Bladder.....	1	1		2			
Biliary Fistula.....		1	1				
Obstructive Jaundice.....	1						1
Tubercular Peritonitis.....	1	1			1	1	
Cirrhosis of the Liver.....	1						1
Gangrene of the Omentum.....	1						1
Aneurism of the External Iliac Artery.....	1		1				
Abdominal Pain.....		1	1				
<i>C.—Tumors and Congenital Defects.</i>							
Sarcoma of the Abdominal Wall.....		1	1				
Carcinoma of the Stomach.....	2	1		1	1	1	
“ “ Colon.....	2	1		3			
Sarcoma of the Intestine.....	1						1
Carcinoma of the Rectum.....	4	1		3		2	
Adenoma “ “.....	2		2				
Pancreatic Cyst.....	1	1	2				
Carcinoma of the Common Bile Duct.....	1				1		
Retroperitoneal Sarcoma.....	1						1
Abdominal Tumor.....	1	1			2		
GENITO-URINARY ORGANS.							
<i>A.—Injuries.</i>							
Rupture of the Kidney.....	4		3	1			
“ “ Urethra, Fracture of the Pelvis.....		1	1				
Lacerated Wound of the Scrotum.....	1		1				
Traumatic Epididymitis.....	2		2				
<i>B.—Diseases.</i>							
Pyonephrosis.....	2	1	1	1		1	
Suppurative Nephritis.....	1			1			
Tubercular Kidney.....	1	2	1	1	1		
Renal Calculus.....	3		1			2	
“ Colic.....	3		2	1			
Nephroptosis.....	1	3	4				
Chronic Nephritis.....	2						2
Perinephritic Abscess.....	3		1	1			
Acute Cystitis.....	1		1				

SURGICAL CASES—*Continued.*GENITO-URINARY ORGANS—*Continued.*

## UPPER EXTREMITY AND AXILLA.

*B.—Diseases—Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Chronic Cystitis.....	3		1	2		
Retention of Urine.....	3		2	1		
Incontinence of Urine.....	1			1		
Vesical Calculus.....	4		1	1		2
Hæmaturia.....	2	1	3			
Hæmorrhage from Urethra.....	1		1			
Chronic Prostatitis.....	2		1	1		
Hypertrophy of the Prostate.....	5		1	4		
Suppurative Orchitis.....	2		2			
Chronic Epididymitis.....	1		1			
Tubercular Testis.....	5		3	1	1	
Hydrocele.....	12		10	2		
Acute Hydrocele.....	1		1			
Varicocele.....	22		20	1	1	
“ Internal and External Hæmorrhoids.....	1		1			
Antero-posterior Urethritis.....	1			1		
Posterior Urethritis, Orchitis.....	1			1		
Stricture of the Urethra.....	24		15	5	3	1
“ “ “ Extravasation of Urine.....	1		1			
“ “ “ Urethral Fistula.....	1			1		
Urethral Fistula.....	2		2			
Periurethral Abscess.....	1		1			
Sinus of Penis.....	1			1		
Gangrene of the Penis.....	1			1		
Phimosis.....	4		4			
Paraphimosis.....	1		1			
“ Chaneroids.....	1			1		
Suppurative Metritis.....		1				1
Acute Salpingitis.....		1	1			

*C.—Tumors and Congenital Defects.*

Carcinoma of the Kidney.....	1	1		1	1	
Cystic Degeneration of the Kidney.....	1		1			
Epithelioma of the Bladder.....	1		1			
Tumor of the Bladder.....	1				1	
Sarcoma of the Testis.....	1		1			
Ovarian Cyst.....		3	2		1	
Epithelioma of the Clitoris.....		1	1			
Papilloma of the Penis.....	1		1			

## UPPER EXTREMITY AND AXILLA.

*A.—Injuries.*

Burns of the Hand.....		1	1			
Lacerated Wound of the Hand.....	1		1			
Foreign Body in the Hand.....		1	1			
Division of Tendons at the Wrist.....	2		1	1		



SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries—Continued.</i>							
Gunshot Wound of the Shoulder .....		2			2		
“ “ “ Arm, Old.....		1			1		
“ “ “ Forearm.....		1			1		
Dislocation of the Shoulder, Fracture of the Neck of the Humerus .....		1	1	1	1		
Dislocation of the Shoulder, Fracture of the Crest of the Ilium .....		1		1			
Fracture of the Humerus, Simple.....		2		1	1		
“ “ “ Old, Compound.....		1				1	
“ “ Radius.....		1		1			
“ “ “ and Ulna.....		1	1	2			
“ “ “ Ununited.....		2		1	1		
“ “ Metacarpal Bone.....		1			1		
“ “ Phalanges, Compound.....		1				1	
Crust of the Hand.....		1			1		
“ “ Fingers, Gangrene.....			1	1			
<i>B.—Diseases.</i>							
Cellulitis of the Finger.....		1		1			
“ “ Hand .....			1	1			
Axillary Adenitis.....			1	1			
Tubercular Glands of the Axilla.....		1		1			
Axillary Abscess.....		1			1		
Sinus of Axilla .....		1		1			
Keloid of Shoulder .....			1	1			
Cicatrix of the Arm.....		2		1		1	
Contraction of Flexor Tendons of Arm.....			1		1		
Dupuytren's Contraction .....		1			1		
Tubercular Teno-synovitis of Forearm.....		1		1			
Ganglion of Wrist .....		2		1	1		
“ “ Fingers .....		2		1		1	
Arthritis Sica of Shoulder Joint.....		1				1	
Tubercular Arthritis of Elbow Joint.....			1	1			
“ “ “ the Wrist Joint .....		2		1		1	
Osteomyelitis of the Humerus.....			1		1		
Necrosis “ “ .....			1	1			
Gumma of the Clavicle.....		1		1			
Painful Slump of Finger following Amputation.....		1		1			
<i>C.—Tumors and Congenital Defects.</i>							
Osteo-sarcoma of the Clavicle .....		1		1			
Lipoma of the Shoulder .....		1		1			
Sarcoma of the Axilla.....			1			1	
“ “ Arm.....			1	1			
Carcinoma of the Finger .....			1	1			



SURGICAL CASES—*Continued.*

LOWER EXTREMITY AND GROIN.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries.</i>							
Burns of Leg.....		1		1			
Contusion of Leg.....		1		1			
Lacerated Wound of Leg.....		1			1		
Gunshot Wound of Leg.....		3			2	1	
Penetrating Wound of the Knee Joint.....		2		2			
Sprained Ankle.....		2		2			
Fracture of the Crest of the Ilium.....		1		1			
“ “ Neck of the Femur.....		1		1			
“ “ Femur, Simple.....		3		3			
“ “ “ Compound.....		1			1		
“ “ Patella, Simple.....		3		2	1		
“ “ Tibia and Fibula, Simple.....		5		4	1		
“ “ “ “ Compound.....		1			1		
“ “ Tibia, Simple.....		3		3			
“ “ Fibula, Simple.....		2		1	1		
“ “ Metatarsal Bones.....		1	1	1	1		
Compound Comminuted Fracture of Leg.....		1					1
“ Fracture of Both Legs.....			1				1
Rupture of the Quadriceps Extensor Tendon.....		2		2			
Dislocation of the Hip.....		2		2			
<i>B.—Diseases.</i>							
Ulcers of the Leg.....		2		2			
Varicose Veins of the Leg.....		5	2	5	2		
“ “ “ “ Ulcer.....		1			1		
Eczema of the Leg.....		1		1			
Callus of the Foot.....		1		1			
Inguinal Adenitis.....		15	2	8	7	2	
Femoral “.....		1		1			
Abcess of the Thigh.....			1		1		
Cellulitis of the Foot.....		5		3	1		1
Tubercular Abcess of the Foot.....			1	1			
Atrophic Neuritis of the Toe.....		1			1		
Gangrene of the Toe.....		1			1		
Ingrown Toe-nail.....		1		1			
Sinus following Amputation at the Hip.....		1			1		
Sinus leading to Ilium.....		1			1		
Popliteal Bursa.....			1	1			
“ Bursitis.....		1				1	
Tubercular Teno-synovitis Peroneal Muscles.....		1		1			
Chronic Bursitis, Tendo-Achilles.....		1		1			
Tubercular Arthritis of the Hip Joint.....		1	1		1	1	
Chronic Inflammation “.....		1			1		
Tubercular Arthritis of the Knee Joint.....		3	3	4	2		
Gonorrhœal Synovitis of the Knee Joint.....			3	2	1		
Synovitis of the Knee Joint.....		2			1		1

SURGICAL CASES—*Continued.*LOWER EXTREMITY AND GROIN—*Continued.*

## MULTIPLE LOCALIZATIONS.

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>						
Relaxed Capsule of the Knee Joint .....		1	1			
Floating Cartilage " .....	2	1	2	1		
Angular Ankylosis of the Knee Joint .....		1	1			
Charcot's Joint. ....	1		1			
Tubercular Arthritis of the Ankle Joint .....	4	1	4		1	
Periostitis of the Femur .....	1			1		
Osteomyelitis of the Femur .....	3			2	1	
Necrosis of the Femur .....	3	3	1	5		
Osteomyelitis of the Tibia .....	1		1			
Non-union of Tibia following Osteotomy .....		1		1		
Tubercular Osteomyelitis of the Os Calcis .....	1		1			
Anterior Curvature of the Tibia .....		2		1		1
Deformity of the Femur .....	2		1		1	
" " Foot .....		1	1			
Pes Planus .....	1				1	
Hammer Toe .....	1				1	

*C.—Tumors and Congenital Defects.*

Lipoma of the Groin .....	1		1			
Sarcoma of the Thigh .....		1			1	
" " Leg .....	1		1			
Genu Varum ....	2	2	3			1
" Valgum .....	1	1	1	1		
Talipes Equino-Varus .....	1	3	1	2		1

## MULTIPLE LOCALIZATIONS.

*A.—Injuries.*

General Burns .....	3	4	6			1
" Contusions .....	4	5	1	1		7
" " Fracture of the Crest of the Ilium .....	1		1			
" " " Clavicle .....		1				
" " Scalp Wound .....	1			1		
Punctured Wounds of Chest and Back .....	1			1		
" " " Abdomen and Legs .....	1		1			
" " " Chest, Shoulder and Groin .....	1			1		
Gunshot Wounds of Side .....	2			1		1
" " " Abdomen, Thigh and Neck .....	1					1
Lacerated Wounds, Liver, Pleura and Kidney .....	1			1		
Dislocation of the Spine .....	1			1		
Dislocation of the Axis, Rupture of Spinal Cord and Fracture of the Femur .....	1					1
Concussion of the Brain, Fracture of the Fibula .....	1					1
Compound Fractures of Humerus and Sacrum .....	1					1
Fracture of the Femur, Dislocation of Wrist .....	1				1	
Fracture of the Spine, Pelvis, Tibia and Fibula .....	1					1

SURGICAL CASES—*Continued.*

MULTIPLE LOCALIZATIONS— <i>Continued.</i>					
	Male.	Female.	Well.	Improved.	Unimproved. Died.
<i>B.—Diseases.</i>					
Cellulitis of Face and Neck, Erysipelas .....		1			1
Ulcers from Burns.....	1		1		
Lumbar Sinus.....	2	1		2	1
Tubercular Sinus Leg, Tubercular Cord .....	1			1	
Sinus of Back, Necrosis of Vertebrae.....		1		1	
Hæmorrhage into Spinal Cord .....	1			1	
Kyphosis .....	1				1
Psoas Abscess. ....		1		1	
Thrombosis of Saphenous Vein ; Pulmonary Embolism	1				1
Tubercular Glands of the Neck ; Tubercular Epiphy-					
sitis of the Clavicle.....	1		1		
Friedrich's Contraction.....	1				1
General Tuberculosis.....	1				1
Acute Phthisis .....		1			1
Diabetes.....		1			1
Malaria.....	1			1	
Anæmia .....		1	1		
Hysteria.....		1	1		
Eczema.....	1	1		1	1
Delirium Tremens.....	1			1	
Rheumatism, Chronic.....	1	1		1	1
Gonorrhœal Rheumatism, Septicæmia. ....	1				1
Pyæmia .....		1	1		
Rachitis.....		1			1
Tetanus .....	2				2
Anthrax .....	1				1
<i>C.—Tumors and Congenital Defects.</i>					
Perinidal Cyst. ....	1			1	
Multiple Fibro-lipomata.....	1		1		
Sebaceous Cyst of Lumbar Region.....	1			1	
Total number cases discharged.....	737	290	630	197	72 128

TABLE II.

PREPARED BY GEORGE M. CREEVEY, M.D., HOUSE SURGEON.

This table contains a list of all operations performed in the surgical division during the year 1898.

There were 1,003 operations performed during the year, a decrease of 121 from the preceding year.

<i>Major Operations</i> :	Ether .....	698	cases.
	Chloroform .....	29	"
	Ether and chloroform.....	9	"
	Total .....	736	"
	Increase over last year .....	60	"
<i>Minor Operations</i> :	No anæsthetic or cocaine.....	270	"
	Decrease from preceding year.....	181	"
Operations on males .....		732	
"    " females .....		274	
Total number of operations .....		1,006	
<i>Result</i> :	Discharged as cured .....	679	or about 67.6%.
	"    " improved .....	192	" 19.1%.
	"    " unimproved .....	11	" 1.0%.
Died.....		68	" 6.7%.
Remaining in hospital.....		56	" 5.6%.
Total .....		1,006	100.0%.

TABLE OF OPERATIONS.

HEAD.		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>SCALP.</b>								
Foreign Body .....	Incision and Removal ...	1		1				
Hematoma .....	Exploratory Incision ...	2	1		3			
Abscess.....	Incision and Drainage ...	2		1	1			
Lacerated Wound, Forehead.	Exploratory Incision ...	1		1				
Multiple Sebaceous Cysts ...	Excision .....		1	1				
<b>SKULL.</b>								
Simple Depressed Fracture Vertex .....	Elevation of Depression..		1				1	
Compound Depressed Fracture Vertex .....	Removal of Fragments...	9	1	6	1		1	2
Compound Depressed Fracture Vertex.....	Elevation of Depression..	1		1				
Compound Depressed Fracture Vertex (Bullet) .....	Trephine and Removal of Bullet .....		1	1				
Simple Depressed Fracture Vertex .....	Removal of Fragments...		1	1				
Simple Depressed Fracture Vertex and Base .....	Removal of Fragments...	1		1				
Simple Fracture Base, Extradural Hemorrhage.....	Trephine and Removal of Clot .....	2					2	
Sarcoma Ethmoid Cells .....	Incision, Operation Abandoned .....	1				1		
<b>BRAIN.</b>								
Trigeminal Neuralgia.....	Osteoplastic Craniotomy and Neurectomy at Base of Brain .....	1	1					
Abscess.....	Trephine and Drainage ..	1				1		
<b>EAR AND MASTOID.</b>								
Deformity of Ears .....	Plastic .....	1		1				
Acute Mastoiditis .....	Osteotomy and Drainage.		3	1				2
Foreign Body in External Auditory Canal .....	Removal.....	1	1	2				
<b>EYEBALL.</b>								
Punctured Wound, Foreign Body .....	Enucleation Eyeball.....	1						1
Foreign Body in Cornea.....	Removal.....	11	3	14				
<b>FACE.</b>								
Epithelioma Cheek .....	Excision .....	1		1				
Adeno-carcinoma Parotid Region .....	Excision.....		1	1				

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>FACE—<i>Continued.</i></b>								
Sebaceous Cyst.....	Excision .....	1		1				
Cicatrix .....	“ .....	1		1				
Abscess.....	Incision and Drainage ...	5	2	2	5			
Epithelioma Eyelid.....	Excision .....		1	1				
<b>NOSE.</b>								
Congenital Deformity.....	Insert'n of Graft from Tibia	1	1	1	1			
Traumatic “ .....	Excision of Osseous Prom- inence .....	1		1				
Epithelioma .....	Excision.....	1		1				
“ .....	Amputation Nose.....	1			1			
Spur .....	Excision .....	1		1				
Suppuration Lachrymal Sac.	Dilatation Nasal Duct ...	1		1				
Foreign Body in Anterior Nares .....	Removal.....	4	4	8				
<b>LIPS.</b>								
Epithelioma Lower Lip....	Excision of V .....	3		1			*1	1
“ “ .....	Single Malgaigne.....	1		1				
“ “ .....	Double “ .....	3		3				
“ “ and Submaxillary Glands .....	“ “ and Ex- cision of Glands.....	1		1				
Epithelioma Upper Lip....	Excision and Plastic.....	1		1				
Recurrent Epithelioma Lower Lip .....	Single Malgaigne.....	1		1				
Recurrent Epithelioma Lower Lip .....	Excision of V and Portion of Inferior Maxilla....	1		1				
Specific Ulcer Lower Lip....	Excision of V .....	1			1			
“ “ and Enlargement Submaxillary Glands .....	Single Malgaigne and Ex- cision of Glands .....	1		1				
Single Hare Lip.....	Plastic .....	1		1				
Hare Lip .....	Revision of Previous Oper- ation .....	1	2	3				
<b>MOUTH AND PHARYNX.</b>								
Epithelioma Pharynx.....	Excision and Œsophagos- tomy .....		†1				†1	
“ “ .....	Gastrostomy .....	1	†1				†2	
Epithelioma Tongue.....	Kocher's Operation .....	3		1	1			1
“ “ .....	Kocher's Incision, Oper- ation Abandoned.....	1					1	

\* Lobar Pneumonia.

† Same case.

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>MOUTH AND PHARYNX—<i>Cont.</i></b>								
Recurrent Epithelioma								
Tongue .....	Kocher's Operation .....	1		1				
Salivary Fistula.....	Plastic .....	1		1				
Sublingual Abscess.....	Incision and Drainage ...	1		1				
<b>MAXILLÆ.</b>								
Sarcoma Superior Maxilla...	Partial Resection .....		1	1				
Recurrent Sarcoma Superior								
Maxilla.....	Cauterization .....	1						1
Mucocele Superior Maxilla ..	Partial Resection and							
	Drainage .....	*1		1				
Recurrent Mucocele Superior								
Maxilla.....	Partial Resection and							
	Drainage .....	*1		1				
Dentigerous Cyst Superior								
Maxilla.....	Osteotomy and Removal	1			1			
	of Tooth.....							
Dentigerous Cyst Inferior								
Maxilla.....	Osteotomy and Removal	1		1				
	of Tooth.....							
Epithelioma Alveolar Process								
Superior Maxilla .....	Partial Resection.....	1		1				
Epithelioma Alveolar Process								
Inferior Maxilla.....	Partial Resection.....	1		1				
Necrosis Superior Maxilla...	Sequestrotomy .....	2			2			
" Inferior " .....	Osteotomy, Curettage and							
	Drainage .....	3			3			
Alveolar Abscess .....	Incision and Drainage ...	1			1			
Dislocation Inferior Maxilla.	Reduction .....	1		1				
<b>PALATE.</b>								
Cleft Palate.....	Plastic .....	1	1	2				
Sarcoma Soft Palate.....	Excision.....	1		1				
<b>TONSILS.</b>								
Carcinoma .....	Excision.....	1					1	
Hypertrophy .....	Tonsillectomy.....	1	1	2				

\* Same case.



TABLE OF OPERATIONS—*Continued.*

NECK.		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
LARYNX.								
Epithelioma . . . . .	Tracheotomy and Partial Extirpation Larynx....	1					1	
THYROID.								
Cystic Goitre . . . . .	Enucleation.....	1	5	5			*1	
Adenomatous Goitre.....	" .....		1	1				
Cystic Goitre (Adenomatous).	Incision and Canterization	†1			†1			
" .....	Incision and Packing....	†1			†1			
Hypertrophy.....	Partial Enucleation.....		1	1				
NECK.								
Epithelioma . . . . .	Excision .....	1			1			
Carcinomatous Lymphomata.	Excision .....	3	4	4	2			1
Recurrent Carcinoma.....	Excision .....	1	1	1				
Recurrent Endothelioma....	Excision .....		1	1				
Sarcoma .....	Excision .....	2		2				
Tubercular Lymphomata....	Excision .....	26	16	37	1	†2		2
Tubercular Lymphomata and Ulcerative Endocarditis..	Excision .....		1				1	
Tubercular Lymphomata Neck and Tubercular Epiphysitis Clavicle .....	Excision of Lymphomata and Curettage and Drainage of Clavicle....	1		1				
Tubercular Lymphomata Neck and Axilla .....	Excision .....		2	1	1			
Tubercular Lymphomata and Sinuses .....	Excision, Curettage and Drainage .....		1	1				
Tubercular Sinuses .....	Curettage and Drainage..	1			1			
Lipoma.....	Excision .....	1		1				
Torticollis.....	Partial Section Sternomastoid .....	1		1				
Spasmodic Torticollis.....	Exsection Portion, Spinal Accessory Nerve .....		1		1			
Malignant Pustule.....	Excision and Drainage...	1					1	
Ulcer .....	Excision .....	1		1				
Cicatrix .....	Excision and Plastic....	1		1				
Abscess .....	Incision and Drainage....	7	1	4	4			
THORAX.								
WALL.								
Keloid .....	Excision .....	1						1
Recurrent Sarcoma Back and Arm .....	Excision.....		1	1				

\* Lobar Pneumonia.

† Same case.

‡ One Septicæmia, the other Edema Lungs.



TABLE OF OPERATIONS—*Continued.*

THORAX— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
<i>WALL—Continued.</i>								
Tubercular Osteomyelitis Ribs	Incision, Curettage and Drainage.....	2		1	1			
<i>PLEURA.</i>								
Empyema .....	Resection Rib and Drainage.....	4		1	2			1
Sinus, following Empyema Operation .....	Resection Rib and Drainage.....		1				*1	
Gunshot Wound, Thorax....	Exploratory Needling....	1			1			
<i>BREAST.</i>								
Carcinoma .....	Halstead's Operation....		8	6				2
" .....	Halstead's Operation and Thiersch's Skin Grafting		8	7				1
" .....	Amputation Breast.....		2		2			
" both Breasts .....	Double Halstead Operation		1	1				
Carcinoma, Breast and Spinal Cord .....	Halstead's Operation....		1				1	
Recurrent Carcinoma . ....	Excision .....		1	1				
Adenoma.....	Amputation Breast....		1	1				
" .....	Enucleation.....		1	1				
Fibro-adenoma . ....	" .....		1	1				
Cystic Degeneration.....	Amputation Breast .....		1	1				
Cyst .....	Excision of Cyst.....		2	2				
Chronic Hypertrophic Inflammation Skin.....	Excision .....		1	1				
Tubercular Abscess from Rib	Incision, Curettage and Drainage .....		1					
Abscess.....	Incision and Drainage....		1		1			
<i>ESOPHAGUS.</i>								
Carcinoma (Stenosis).....	Gastrostomy .....	3			1		2	
<i>BACK.</i>								
Dislocation Vertebrae (Dorsolumbar) .....	Laminectomy .....	1			1			
<i>ABDOMEN.</i>								
<i>WALL.</i>								
Sarcoma.....	Excision .....		2	1				1
Multiple Fibro-lipomata....	Excision .....	1		1				
Sebaceous Cyst .....	Excision .....	1		1				
Painful Herniotomy Cicatrix	Partial Excision .....	1				1		
Ulcers following Burns.....	Thiersch's Skin Grafting..	1		1				

\* Pneumonia.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<i>WALL—Continued.</i>								
Abscess .....	Incision and Drainage....		1	1				
Suppurating Urachus.....	Incision and Drainage....	1		1				
Sinus in Post-operative Cicatrix.....	Incision, Curettage and Drainage.....		1		1			
Traumatic Sinus to Crest of Ilium.....	Curettage and Drainage..	1			1			
<b>PERITONEUM.</b>								
Penetrating Gunshot Wound, Laceration of Liver; Septic Peritonitis.....	Cœliotomy and Drainage..	1					1	
Tubercular Peritonitis.....	Cœliotomy and Drainage..	1					1	
Sarcoma Omentum.....	Exploratory Cœliotomy...	1				1		
Localized Peritonitis.....	Cœliotomy and Drainage..	1		1				
<b>PANCREAS.</b>								
Pancreatic Cyst.....	Cœliotomy and Drainage..	2	1	2				1
<b>INTESTINES.</b>								
Sarcoma.....	Exploratory Cœliotomy...	1					1	
Carcinoma, Splenic Flexure Colon .....	Exploratory Cœliotomy and Right Inguinal Colostomy.....		1		1			
Carcinoma Caput Coli.....	Cœliotomy and Drainage..	1			1			
" .....	Exploratory Cœliotomy...	1				1		
Tuberculosis Caput Coli. ...	" .....	1				1		
Perforation, Typhoid Ulcer, Septic Peritonitis.....	Cœliotomy, Irrigation with Normal Salt Solution, Enterostomy and Drainage .....	1					1	
Perforation, Typhoid Ulcer..	Resection, Intestine.....	1					1	
Perforation (Gunshot Wound)	Resection, Intestine... ..	1					1	
Perforation, Septic Peritonitis (Contusion).....	Cœliotomy, Irrigation with Normal Salt Solution, Enterostomy and Drainage.....	1					1	
Intestinal Obstruction.....	Right Inguinal Colostomy		1				1	
Chronic Obstruction (Band).	Cœliotomy and Section of Band .....	2		2				
Volvulus (Gangrene of Intestine).....	Colostomy .....	1					1	
Gangrene of Omentum and Intestine.....	Cœliotomy and Drainage.	1					1	

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<i>INTESTINES—Continued.</i>								
Foreign Body in Caput Coli .	Enterotomy . . . . .	1	1					
Foreign Body causing Hernia of Caput Coli . . . . .	Cœliotomy, Amputation Sac and Drainage . . . . .	1	1					
Fæcal Fistula . . . . .	Plastic . . . . .	1		1				
<i>APPENDIX.</i>								
Acute Appendicitis (during attack) . . . . .	McBurney's Operation . . . . .	3	3					
Acute Appendicitis (during attack) . . . . .	Cœliotomy, Amputation of Appendix and Drainage . . . . .	1	1					
Acute Appendicitis, Abscess..	Cœliotomy, Amputation of Appendix and Drainage . . . . .	21	3	16	3		1	4
Acute Appendicitis, Abscess (Appendix disorganized) . .	Cœliotomy and Drainage . . . . .	2	4	2	1	*2		1
Acute Gangrenous Appendicitis, Septic Peritonitis . .	Cœliotomy, Irrigation with Normal Salt Solution, Amputation Appendix and Drainage . . . . .	8	2	4			6	
Acute Appendicitis, Abscess, Progressive Peritonitis . . .	Cœliotomy, Amputation of Appendix and Drainage . . . . .	1	1	2				
Acute Appendicitis, Abscess, Sepsis . . . . .	Cœliotomy, Amputation of Appendix and Drainage . . . . .	3					3	
Abscess secondary to Appendicitis Operation . . . . .	Cœliotomy, Amputation of Appendix and Drainage . . . . .	1	1					
Abscess secondary to Appendicitis Operation . . . . .	Cœliotomy and Drainage . . . . .	2	2					
Recurrent Appendicitis (during attack) . . . . .	McBurney's Operation . . . . .	1	1					
Recurrent Appendicitis (during interval) . . . . .	McBurney's Operation . . . . .	23	9	31				1
Recurrent Appendicitis (during interval) . . . . .	Cœliotomy and Amputation Appendix . . . . .	1	5	5				1

\* Died respectively of pneumonia and suppression of urine.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>APPENDIX—<i>Continued.</i></b>								
Recurrent Appendicitis, Abscess .....	Cœliotomy, Amputation of Appendix and Drainage	3	3	6				
Recurrent Appendicitis, Abscess (Appendix disorganized).....	Cœliotomy and Drainage..	4		3				1
Recurrent Appendicitis, Abscess, Progressive Peritonitis .....	Cœliotomy, Amputation of Appendix and Drainage .....	1		1				
Chronic Appendicitis .....	McBurney's Operation ...		2	1				1
Chronic Appendicitis, Abscess	Cœliotomy, Amputation of Appendix and Drainage	1		1				
Recurrent Appendicitis and Endometritis.....	McBurney's Operation and Curettage.....		1	1				
Abdominal Colic (Appendicitis ?).....	Exploratory Cœliotomy...		1		1			
<b>HERNIA.</b>								
Reducible Indirect Inguinal .	Bassini's Operation .....	40		39				1
Double Reducible Indirect Inguinal.....	Double Bassini Operation.	2		2				
Reducible Indirect Inguinal.	Modified Bassini's Operation .....		2	1				1
Double Reducible Indirect Inguinal.....	Double Modified Bassini Operation .....		1	1				
Recurrent Reducible Indirect Inguinal.....	Modified Bassini's Operation .....	2		2				
Irreducible Indirect Inguinal	Bassini's Operation .....	4		3				1
Strangulated Indirect Inguinal.....	" " .....	4		1			3	
Strangulated Indirect Inguinal (Suppuration).....	Incision, Reduction of Intestine and Drainage...	2		2				
Strangulated Indirect Inguinal (Gangrene of Intestine) .....	Enterotomy .....	2					2	
Irreducible Direct Inguinal..	Bassini's Operation .....	1		1				
Reducible Femoral .....	Plastic .....	1	1	2				
Strangulated Femoral .....	Enterotomy .....		2				2	
Reducible Umbilical .....	Plastic .....		2	2				
Strangulated Umbilical .....	Enterotomy .....		1				1	

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<i>HERNIA—Continued.</i>								
Reducible Ventral (following Cœliotomy).....	Plastic .....		2	2				
<i>LIVER AND GALL BLADDER.</i>								
Cholelithiasis and Sarcoma Gall Bladder.....	Cholecystostomy and Removal of Calculi.....		1				1	
Obstructive Jaundice (Malignant?) .....	Cholecystostomy .....	1					1	
Impaction Calculus in Common Duct.....	McBurney's Operation....	1	1	2				
Cholelithiasis .....	Cholecystostomy and Removal of Calculi .....	1	1					
Empyema Gall Bladder .....	Cholecystostomy .....	1	1		2			
Biliary Colic .....	" .....		1	1				
Biliary Fistula (following Cholecystostomy).....	Cholecystenterostomy (Murphy's Button).....		1	1				
<i>RECTUM AND ANUS.</i>								
Internal Hæmorrhoids.....	Allingham's Operation....	23	4	27				
" " .....	Clamp, Ligature and Excision .....	2	1	3				
" " .....	Clamp, Ligature and Cauterization .....	1	1					
Internal Hæmorrhoids and Fistula in Ano .....	Allingham's Operation, Incision and Drainage....	1	1					
Internal Hæmorrhoids and Fistula in Ano .....	Clamp and Cautey, Incision and Drainage.....	1	1					
External Hæmorrhoids.....	Amputation and Suture..	1	1					
Fistula in Ano .....	Incision and Drainage ...	9	3	7	4			1
Ischio-rectal Abscess.....	" " " " .....	4	1	3				
Carcinoma Recti .....	Modified Kraské Operation	1					1	
" " .....	Left Inguinal Colostomy..	2	1	2			1	
Adenoma Recti.....	Excision.....	2	2					
" " .....	Curettage.. .....		1					1
Gangrenous Periproctitis ...	Incision, Curettage and Drainage .....	1					1	
Prolapsus Ani .....	Whitehead's Operation....	1	1					
" " .....	Reduction .....		1	1				
Fissure .....	Dilatation Sphincter Ani	2	1	3				
Neuralgia Recti .....	" " " " .....		1	1				
Stricture of Rectum (following Whitehead's Operation)	Plastic .....		1	1				
Perinidal Sinus .....	Excision of Sinus.....	1			1			

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY.		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
KIDNEY.								
Carcinoma .....	Cœliotomy, Nephrectomy	1			1			
" .....	Exploratory Lumbar Sec- tion .....		1			1		
Sarcoma .....	Lumbar Nephrectomy....		1					1
Tuberculosis.....	" .....	1	1	1			1	
" .....	Lumbar Nephrectomy and Drainage.....		1		1			
" .....	Exploratory Cœliotomy..	1				1		
Pyonephrosis.....	Lumbar Nephrectomy....		1	1				
Traumatic Rupture.....	" .....	1		1				
Lacerated Wound Pleura, Liver and Kidney.....	Incisions and Drainage...	1			1			
Nephroptosis.....	Nephrorrhaphy.....	1	2	3				
Double Nephroptosis .....	Double Nephrorrhaphy...		1	1				
Renal Calculus.....	Lumbar Nephrotomy and Removal of Calculus....	1		1				
Renal Colic.....	Exploratory Lumbar Ne- phrotomy .....	1			1			
Hematuria.....	Exploratory Lumbar Sec- tion .....		1	1				
Perinephritic Abscess.....	Incision and Drainage....	1					*1	
Sinus following Perinephritic Abscess.....	Incision, Curettage and Drainage.....	1		1				
Sinus following Nephrotomy.	Incision, Curettage and Drainage. ....	1						1
PROSTATE.								
Hypertrophy .....	Double Castration.....	1		1				
" and Cystitis...	Suprapubic Cystotomy and Drainage. ....	2			2			
BLADDER.								
Vesical Calculus.....	Suprapubic Cystotomy and Removal of Cal- culus.....	3		1			2	
Epithelioma .....	Suprapubic Cystotomy and Excision of Tumor....	1		1				
Tubercular Cystitis.....	Suprapubic Cystotomy and Drainage.....	1			1			
Prevesical Abscess.....	Incision and Drainage....	1		1				
Retention of Urine.....	Catheterization.....	8		8				
PENIS AND URETHRA.								
Stricture Urethra.....	Internal and External Urethrotomy.....	14		12	1			1
" .....	Meatotomy .....	1		1				

\* Uræmia.



TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>PENIS AND URETHRA—<i>Contin'd</i></b>								
Stricture Urethra.....	Internal Urethrotomy....	1	1					
Stricture Urethra Extravasation.....	Internal and External Urethrotomy....	1	1					
Papilloma Penis.....	Excision and Canterization.....	1	1					
Congenital Phimosi.....	Circumcision.....	6	6					
Paraphimosis.....	".....	1	1					
Perineal Urethral Fistula....	Curettage.....	1	1					
" " " ".....	Plastic.....	1	1					
" " " ".....	Czysmenowski's Operation.....	1	1					
Sinus Penis.....	Incision and Canterization.....	1			1			
<b>SCROTUM AND TESTIS.</b>								
Suppurative Orchitis.....	Castration.....	2	2					
Sarcoma Testis.....	".....	1	1					
Tubercular Epididymitis....	".....	2	2					
Double Tubercular Epididymitis.....	Double Castration.....	1	1					
Cystocele Testis.....	Excision of Cyst.....	1	1					
Hydrocele Tunica Vaginalis.....	Incision, Cauterization of Sac and Suture.....	11	11					
Varicocele.....	Resection of Veins.....	21	20					1
".....	Subcutaneous Ligation...	2	2					
Tubercular Stump of Cord following Castration.....	Excision of Cord.....	1			1			
<b>VULVA.</b>								
Epithelioma Clitoris.....	Amputation of Clitoris...		1	1				
<b>UTERUS, OVARIES AND FALLOPIAN TUBES.</b>								
Suppurative Metritis, Septic Peritonitis.....	Cœliotomy, Irrigation with Normal Salt Solution and Drainage.....		1				1	
Ovarian Cyst, Adhesive Peritonitis.....	Cœliotomy and Drainage.....		1	1				
Acute Salpingitis and Cystic Ovaritis.....	Single Salpingo-oöphorectomy.....		1	1				
Pelvic Neuralgia.....	Exploratory Cœliotomy..		1					1

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY.		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
AXILLA, SHOULDER AND SHOULDER JOINT.								
Keloid Shoulder.....	Excision .....	1		1				
Lipoma Shoulder.....	Excision .....	1	1	2				
Tubercular Lymphomata Axilla.....	Excision .....	1	1	1	1			
Suppurating Lymphomata Axilla .....	Excision and Drainage...		1	1				
Abscess Axilla.....	Incision and Drainage...	1	1	2				
Subcoracoid Dislocation Humerus .....	Reduction .....	24	3	27				
Subglenoid Dislocation Humerus.....	“ .....	2	1	3				
Subcoracoid Dislocation Humerus, and Simple Fracture Neck of Humerus....	Open Operation.. .....		1	1				
CLAVICLE.								
Osteosarcoma.....	Excision of Clavicle .....	1		1				
Dislocation Distal Extremity .....	Reduction.....	3		3				
Dislocation Proximal Extremity .....	“ .....	1		1				
ARM.								
Irreducible Fracture Neck of Humerus.....	Open Operation.....		1	1				
Suppurative Osteomyelitis Humerus.....	Osteotomy and Drainage.....		1		1			
Tubercular Osteomyelitis Humerus .....	Osteotomy and Drainage.....		1		1			
Compound Fracture Humerus (Necrosis).....	Resection of Fragments..	1			1			
Ununited Fracture Humerus.	“ “ “ ..	1						1
Ulcer (Burns) .....	Thiersch's Skin Grafting.	1						1
Cellulitis.....	Incision and Drainage ...	5	1		6			
Foreign Body.....	Incision and Removal ...	1		1				
ELBOW.								
Tubercular Arthritis.....	Resection.....		1	1				
Cicatricial Contraction (Burns) .....	Plastic.....	1		1				
Dislocation Radius and Ulna	Reduction.....	16	1	17				
Dislocation Radius and Ulna and Simple Fracture Internal Condyle....	Reduction.....		1	1				
Cellulitis over Elbow .....	Incision and Drainage....	2		1	1			
Dislocation Head of Radius..	Reduction.....	1		1				



TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>FOREARM.</b>								
Compound Fracture, Radius (Bullet).....	Incision, Removal of Bullet and Drainage.....	1			1			
Ununited Fracture, Neck of Radius .....	Excision of Upper Fragment.....	1	1					
Ununited Fracture, Radius..	Open Operation .....	1			1			
Deformity (Union in Malposition).....	Dysmorphosteadiacclasis ..		1	1				
Contraction of Flexor Tendons .....	Plastic.....		1		1			
Tubercular Teno-synovitis ..	Excision of Tendon Sheaths.....	1		1				
Chronic Bursitis over Olecranon.....	Excision.....	1						1
Cellulitis .....	Incision and Drainage....	1		1				
Foreign Body .....	Incision and Removal. ..	1		1				
<b>WRIST.</b>								
Ganglion.....	Excision.....	2		1	1			
Tubercular Arthritis ..	Amputation, Forearm....	1		1				
Posterior Dislocation.....	Reduction .....	1		1				
Cellulitis .....	Incision and Drainage....		1	1				
Lacerated Wound and Division of Tendons.....	Tenorrhaphy.....	2		2				
<b>HAND.</b>								
Dupuytren's Contraction....	Excision, Palmar Fascia ..	1		1				
Gangrene (Traumatic) .....	Amputation, Hand.....		1	1				
Ulcer, Palm (Burns).....	Thiersch's Skin Grafting.		1	1				
Multiple Injuries (Gunshot) ..	Amputation, Finger.....	1			1			
“ “ (Crush) ....	Amputation, Two Fingers	1			1			
Cellulitis, Hand, Sepsis.....	Amputation, Forearm....	1						1
Papilloma, Palm.....	Excision .....	1		1				
Incised Wound and Division of Tendon. ....	Tenorrhaphy .....	2		2				
Cellulitis .....	Incision and Drainage....	15	5	1	19			
Abscess.....	“ “ “ .....	1	1		2			
Foreign Body .....	Incision and Removal....	3	5	8				
<b>FINGERS.</b>								
Necrosis, Phalanx.....	Amputation, Finger.....		1	1				
Painful Cicatrix following Amputation, Second Joint.	Amputation, Finger.....	1		1				
Tubercular Arthritis.....	“ “ .....		1	1				
Cellulitis .....	“ “ .....	1		1				

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i> LOWER EXTREMITY.		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>FINGERS—<i>Continued.</i></b>								
Cellulitis .....	Incision and Drainage....	38	16	4	50			
Ganglion .....	Excision .....	1		1				
Dislocation, Phalanx.....	Reduction.....	17	2	19				
Compound Comminuted Frac- ture.....	Amputation, Finger.....	3		2	1			
Lacerated Wound and Divi- sion of Tendon.....	Tenorrhaphy .....	1		1				
Foreign Body.....	Incision and Removal....	14	5	19				
<b>LOWER EXTREMITY.</b>								
<b>GROIN.</b>								
Fibro-lipo-sarcoma.....	Excision .....	1		1				
Suppurative Inguinal Adenitis	Excision and Drainage....	5	2	6	1			
“ “ “	Iodoform Injection.....	4			1			3
Inguinal Abscess.....	Incision and Drainage....	1	1		2			
<b>PELVIS.</b>								
Tubercular Sinus, Gluteal Region. ....	Incision, Curettage and Drainage.....	2	1		2			1
Dermoid Sinus, Sacral Region	Excision of Sinus and Drainage.....	1						1
<b>HIP.</b>								
Dorsal Dislocation .....	Reduction.....	2		2				
Tubercular Sinus following Amputation Hip.....	Incision, Curettage and Drainage .....	1			1			
<b>THIGH.</b>								
Rupture of Quadriceps Ten- don.....	Open Operation.....	3		2				1
Tubercular Femoral Lym- phoma .....	Excision .....	1		1				
Tetanus (Wound of Thigh)..	Excision, Infected Tissues	1					1	
Lacerated Wound (Gunshot).	Exploratory Incision.....	1			1			
Deformity (Union in Malposi- tion) .....	Osteotomy.....	1		1				
Suppurative Periostitis Femur	Incision and Drainage....	1			1			
Suppurative Osteomyelitis Femur.....	Osteotomy, Curettage and Drainage.....	4	2		5			1
Suppurative Osteomyelitis Femur.....	Sequestrotomy, Curettage and Drainage .....	1						1

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>THIGH—<i>Continued.</i></b>								
Genu Valgum (Single).....	Supracondylar Osteotomy .....	2		2				
Compound Fracture Femur..	Incision, Irrigation and Drainage.....	1		1				
Compound Fracture Femur (Gunshot).....	Incision, Removal of Bullet and Drainage .....	1						1
Foreign Body.....	Incision and Removal....	1	1					
<b>KNEE.</b>								
Tubercular Arthritis.....	Resection.. .....	1	2	1				2
Tubercular Synovitis.....	" .....	1		1				
Gonorrhœal Arthritis.....	" .....		1	1				
Angular Ankylosis (Post-operative).....	Resection.....		1	1				
Tubercular Arthritis.....	Erasion.....	1				1		
Purulent Arthritis.....	Incision and Drainage....		2	2				
Tubercular Synovitis....	Incision and Irrigation with Solution Carbolic Acid 5 per cent.....		1	1				
Charcot's Knee.....	Amputation Thigh.....	1		1				
Simple Fracture Patella....	Open Operation.....	2		2				
Lacerated Wound Joint....	Incision and Drainage....	2		1				1
Lacerated Wound over Joint .....	Exploratory Incision .....	1			1			
Floating Cartilage .....	Incision and Removal....	1		1				
Relaxed Capsule.....	Plastic.....	1		1				
Loose Semi-lunar Cartilage..	Open Operation.....		1	1				
Prepatellar Bursitis.....	Incision and Drainage....	1	1	2				
Periarticular Abscess.....	Incision and Drainage....	1					*1	
<b>LEG.</b>								
Ulcers (Burns).....	Thiersch's Skin Grafting..	2	1	3				
Varicose Veins. ....	Excision .....	3	1	4				
Ununited Fracture Tibia....	Open Operation.....	1				1		
" " " and								
Osteomyelitis.....	Amputation Knee.....	1		1				
Compound Comminuted Fracture Tibia, Sepsis .....	Amputation Thigh.....	1					1	
Non-union Tibia (following Osteotomy).....	Open Operation .....		1	1				
Varicose Veins.....	Multiple Open Ligation..	2		1	1			
Genu Varum.....	Osteotomy of Tibiæ.....	1	2	2			†1	
Anterior Curvature Tibiæ....	Osteotomy.....	1	2	1	1		†1	
" " "	Osteotomy and Tenotomy Tendo-Achilles.....		1					1

\* Pulmonary Embolism.

† Edema of Lungs.

‡ Acute Broncho-pneumonia.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>LEG—<i>Continued.</i></b>								
Compound Comminuted Fracture Tibia and Fibula.....	Grith's Amputation .....	1						1
Osteomyelitis Tibia.....	Osteotomy and Drainage..	1	1					
Chronic Bursitis Tendo-Achilles.....	Incision and Drainage....	1	1					
Tubercular Sinus following Syme's Amputation.....	Incision, Curettage and Drainage.....	2	2					
Abscess.....	Incision and Drainage....	1	1	2				
Foreign Body.....	Incision and Removal....	1	1					
<b>ANKLE.</b>								
Tubercular Arthritis.....	Erasion.....	1	1			1		1
" ".....	Amputation Leg.....		1	1				
" ".....	Syme's Amputation.....	1	1					
Lacerated Wound and Division of Tendon.....	Tenorrhaphy .....	1	1					
<b>FOOT.</b>								
Congenital Anomalies....	Syme's Amputation.....		1	1				
Cellulitis, Sepsis.....	Amputation Leg.....	1					1	
Talipes Equino-Varus.....	Osteoplasty and Division of Tendo-Achilles.....		1				*1	
Talipes Equino-Varus.....	Multiple Tenotomy and Fasciotomy .....	1	1		2			
Talipes-Varus.....	Osteoplasty.....		1	1				
Tubercular Osteomyelitis of Os Calcis.....	Incision, Curettage and Drainage.....	1	1					
Tubercular Abscess.....	Incision, Curettage and Drainage.....		1	1				
Sinus.....	Incision, Curettage and Drainage.....	1			1			
Chronic Cellulitis.....	Incision, Curettage and Drainage.....	2	2					
Tetanus (Wound of Foot)....	Excision Infected Tissues	1					1	
Cellulitis.....	Incision and Drainage....	4	3	1				
Foreign Body.....	Incision and Removal....	1	1	2				
<b>TOES.</b>								
Compound Dislocation Phalanx.....	Reduction.....	1			1			
Ingrowing Toe Nail.....	Cotting's Operation.....	1	1					
Cellulitis.....	Incision and Drainage....	3			3			

\* Acute Broncho-pneumonia.

## REPORT OF THE GYNÆCOLOGICAL DIVISION.

PREPARED BY CHARLES A. WHITING, M.D., HOUSE GYNÆCOLOGIST.

The report of the Gynæcological Division for the year 1898 is comprised in the following two tables.

TABLE I.

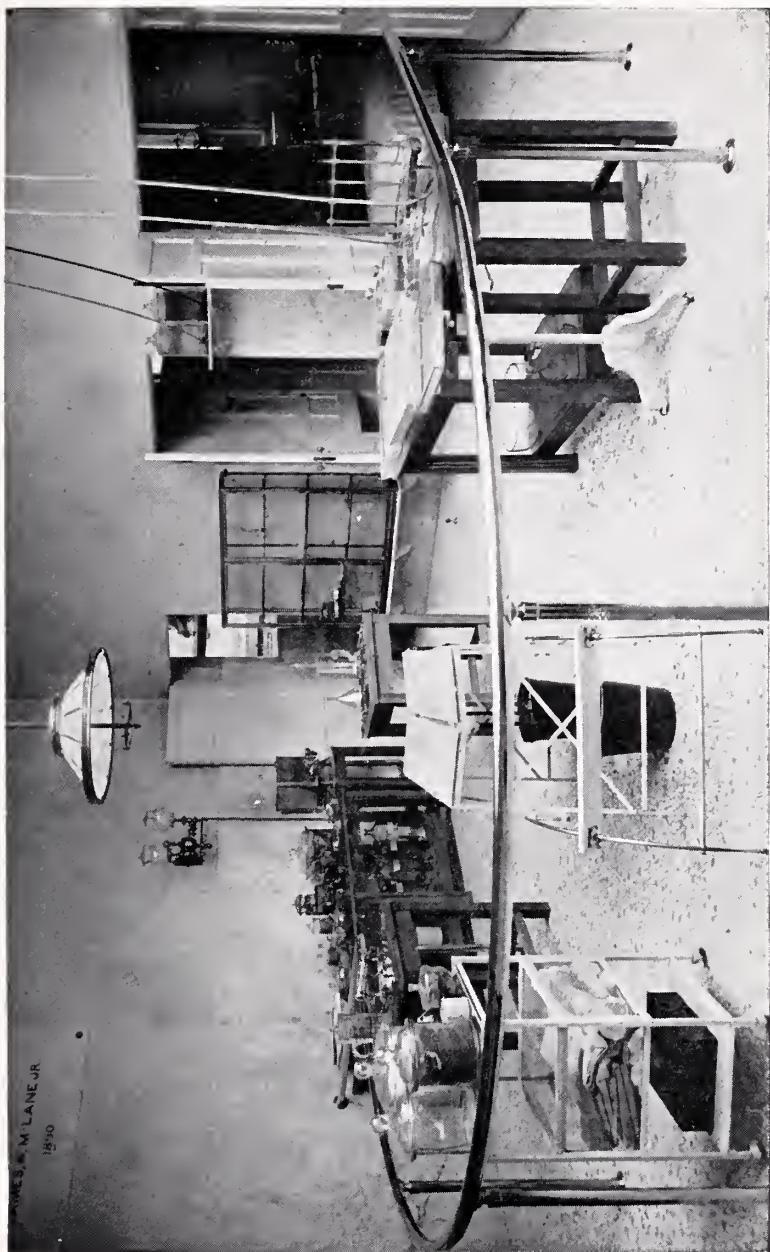
This table contains all cases treated in this division during the year, and is arranged according to region involved. The condition at time of discharge is indicated in the vertical columns.

The total number of cases treated was 500, with results as follows :

Discharged cured.....	240
“ improved.....	162
“ not improved.....	52
Died.....	22
Remaining in hospital....	24
	<hr/> 500

TABLE OF DISEASES.

DIAGNOSIS.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
CERVIX UTERI AND PERINEUM.						
Lacerated Cervix.....	3	1				4
“ “ Endometritis.....	16	9	2		1	28
“ “ “ Small Fibroid of Cervix.....	1					1
“ “ “ Tumor of Rectum.....		1				1
“ “ “ Vulvo-Vaginal Cyst.....	1					1
“ Perineum.....	7					7
“ “ Endometritis.....	4	2	1			7
“ “ Hypertrophy of Cervix Uteri.....	1					1
“ Cervix and Perineum.....	17		1			18
“ “ “ Endometritis.....	3	2			1	6
“ “ “ Retroversion.....	1					1
“ “ “ Vaginitis.....			1			1
“ “ “ Partial Laceration Sphincter Ani.....	1					1
“ “ “ Acute Bronchitis.....			1			1
Complex Laceration of Perineum ..	3				1	4
“ “ “ Catarrhal Colitis.....		1				1
Cystocele, Lacerated Cervix.....	1					1



WES. M. LANE JR.  
1930

McLane Operating Room for the Gynæcological Service.





TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Cured.		Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>CERVIX UTERI AND PERINEUM—<i>Continued.</i></b>							
Cystocele and Rectocele.....	1	3					4
Rectocele.....		1					1
Stenosis of Cervix.....		1					1
“ “ Dysmenorrhœa.....		3					3
“ “ Endometritis.....	3	1					4
<b>DISPLACEMENT OF UTERUS.</b>							
Anteflexion, Endometritis.....		2					2
“ “ Stenosis of Cervix Uteri.....		2	1				3
Retroversion.....	1	2					3
“ with Adhesions.....	2	1	1				4
“ Endometritis.....	1	6					7
“ “ Plenisy with Effusion.....		1					1
“ Stenosis of Cervix Uteri.....		1					1
Prolapse, Incomplete.....	3	2	1				6
“ Complete.....	9	2	2			1	14
“ “ Intraligamentous Cyst.....	1						1
<b>ENDOMETRITIS.....</b>	12	29	4			1	46
“ Hypertrophy of Cervix Uteri.....	1	2					3
“ Hæmorrhoids.....		2					2
<b>FIBROID TUMORS OF UTERUS.</b>							
Fibromyomata Uteri.....	24	2	4			2	32
“ “ Broncho-pneumonia.....					3		3
“ “ “ “ Chronic Nephritis.....					1		1
“ “ “ “ Diabetes.....					1		1
“ “ Carcinoma of Breast.....		1					1
“ “ Chronic Nephritis, Edema of Lungs...					1		1
“ “ “ “ Suppression of Urine.....					1		1
“ “ Double Ovarian Cyst.....	1						1
“ “ Double Pyosalpinx.....	4						4
“ “ Endometritis.....	1	2					3
“ “ Intraligamentous Cyst.....		1					1
“ “ Partial Prolapse.....	1						1
“ “ Pelvic Abscess, Shoek.....					1		1
“ “ Pyosalpinx with Rupture through Abdominal Wall.....				1			1
“ “ Submucous, Endometritis.....	2						2
“ “ Intraligamentous.....	1						1
<b>MALIGNANT TUMORS OF GENITALIA.</b>							
Carcinoma of Breast (recurrent).....		1					1
“ “ Cervix Uteri.....		1					1
Deciduoma “ “ “ Recurrence in Vaginal Wall ...				1			1
Carcinoma involving all Abdominal Viscera.....					1		1



TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>MALIGNANT TUMORS OF GENITALIA—<i>Continued.</i></b>						
Carcinoma of Ovary and Peritoneum .....				1		1
Adenoma of Uterus .....	1					1
Carcinoma of " .....	4	3	3			10
"    "    Malarial Fever, Irregular.....				1		1
Sarcoma " .....		1				1
Carcinoma of Vagina .....		1				1
"    "    (recurrent) .....		1				1
Epithelioma of Vulva .....			1			1
<b>PREGNANCY AND ABORTION.</b>						
Pregnancy .....			2			2
"    Acute Melancholia .....	1					1
Precipitate Labor .....	1					1
Abortion Complete .....	8	1				9
"    Incomplete .....	6	3	1			10
"    "    Septicæmia, General Peritonitis .....				1		1
"    Threatened .....	2	4				6
Retained Secundines .....	19	3	1		1	24
<b>TUBES AND OVARIES.</b>						
Salpingitis .....	2	8				10
"    Endometritis .....		2				2
"    Retroversion .....	1					1
"    Vaginitis .....		2				2
Salpingo-oöphoritis, Cystic Ovary .....	1	1				2
"    "    Double .....	2					2
"    "    "    Acute Nephritis, Broncho-pneumonia .....				1		1
Pyosalpinx .....	4	4			1	9
"    Ovarian Cyst .....	1					1
"    Pelvic Peritonitis .....		1				1
"    Retroversion of Uterus with Adhesions .....	1				2	3
"    Double .....	12	1	3		3	19
"    "    Pelvic Peritonitis .....			1			1
Tubercular Salpingitis, Tubercular Peritonitis .....		2				2
"    "    "    "    Tubercular Enteritis .....				1		1
Tubo-ovarian Cyst .....	1				1	2
"    "    Abscess .....		1			2	3
"    "    "    Broncho-Pneumonia .....				1		1
"    "    "    Double .....	1					1
Ovarian Cyst .....	7	1	2		2	12
"    "    Appendicitis .....	1					1
"    "    Endometritis .....		1				1
"    "    "    Salpingitis .....		1				1
"    "    "    Hydrosalpinx .....	1					1

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>TUBES AND OVARIES—<i>Continued.</i></b>						
Ovarian Cyst, Insanity.....			1			1
“ “ Suppurating.....		1				1
“ “ Double.....	2	1				3
“ “ “ Appendicitis, Endometritis.....	1					1
“ “ “ Hematosalpinx.....	1					1
“ “ “ Hydrosalpinx.....	1					1
“ “ “ Pelvic Peritonitis.....	1					1
“ “ “ Retroversion.....	1					1
“ Dermoid Cyst.....	2					2
“ “ “ General Peritonitis.....				1		1
“ “ “ Double.....	1					1
Ectopic Gestation.....	8					8
“ “ “ Rupture of Tube.....	1					1
“ “ “ Tubal Abortion.....		1				1
“ “ “ Shock following Operation.....				1		1
“ “ “ Septic Absorption.....				1		1
Prolapse of Ovary.....		1				1
<b>VAGINITIS GONORRHOÆAL.....</b>						
“ “ “ Pyosalpinx.....		1			1	2
“ “ “ Pelvic Cellulitis, Gluteal Abscess....	1	2				3
“ Senile.....					1	1
<b>MISCELLANEOUS.</b>						
Bartholinian Abscess.....	3	1				4
“ “ Cyst.....		1				1
Intraligamentous Abscess.....					2	2
Pelvic Abscess.....	1	2				3
“ “ Endometritis.....		1				1
“ “ Complete Laceration of Perineum.....			1			1
“ Hæmatocele.....	1					1
“ Inflammation.....		1				1
“ Peritonitis.....	1	5	1		1	8
Septicæmia following Abortion.....				1		1
“ “ “ Labor.....				2		2
“ “ “ General Peritonitis.....				1		1
Polypus Cervical.....	2					2
“ Uterine.....	2					2
“ Rectal, Stenosis of Cervix Uteri, Antelexion....		1				1
<b>UNCLASSIFIED.</b>						
Abscess of Breast; Hæmorrhage.....		1				1
Adenitis Inguinal.....		1				1
Adhesions following Salpingo-oöphorectomy.....	1					1
Chancroids.....		1				1
Coccygodynia.....		1				1

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>UNCLASSIFIED—<i>Continued.</i></b>						
Constipation.....		2				2
Cyst of Gartner's Duct.....		1				1
Epilepsy.....			1			1
Gastric Dyspepsia.....		1				1
Hysteria.....		1				1
Infected Wound following Alexander's Operation.....	1					1
Ischio-rectal Fistula.....		1				1
Mania, Acute.....			1			1
Metrorrhagia, Secondary Anæmia.....		1				1
Neurasthenia.....			1			1
Pyonephrosis.....	1					1
Rupture of Uterus and Vaginal during Labor.....				1		1
Sinus, Tubercular, following Vaginal Hysterectomy.....		1				1
Stenosis of Vagina, Pregnancy.....			1			1
Sterility.....			1			1
Subinvolution of Uterus.....		2	2			4
Tuberculosis of Cervix Uteri.....	1					1
Ureteritis.....			1			1
Urethral Carbuncle.....	1	1				2
Urethral Ulcer.....		1				1
Ventral Hernia.....	1		1			2
Examination under Ether.....			1			1
No Disease.....			4			4

TABLE II.

This table contains all operations performed on the gynæcological division during the year. It is made up of three classes: first, abdominal operations; second, vaginal operations; third, operations not in the first nor second class.

There were 348 patients on whom operations were performed with results as follows:

Discharged cured .....	211
“ improved.....	94
“ not improved.....	8
Died .....	15
Remaining in hospital.....	20

348

## ABDOMINAL OPERATIONS.

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	T
DISEASES OF APPENDAGES.							
Hydrosalpinx, Cystic Ovary.	Salpingo-oöphorectomy.....	2					2
Pyosalpinx.....	“ “ .....	2					2
“ Ovarian Cyst....	“ “ .....	1					1
“ Retroversion of Uterus.....	Curettagc, Salpingo-oöphorectomy, Ventral Fixation ....					1	1
Pyosalpinx, Retroversion of Uterus, Endometritis ....	Curettagc, Salpingo-oöphorectomy, Ventral Fixation ....					1	1
Pyosalpinx, Double.....	Complete Hysterectomy .....	8				2	10
“ “ .....	Salpingo-oöphorectomy, Double	3					3
“ “ Acute	“ “ “				1		1
Nephritis .....	“ “ “				1		1
Pyosalpinx, Double, Endometritis.....	Curettagc, Salpingo-oöphorectomy, Double.....	1					1
Pyosalpinx, Double, Ovarian Cyst.....	Complete Hysterectomy .....	1					1
Salpingo-oöphoritis .....	Salpingo-oöphorectomy.....	2					2
“ “ Cystic Ovary .....	Salpingo-oöphorectomy Rt., Ovariectomy Lft.....		1				1
Salpingitis, Tubercular ....	Salpingo-oöphorectomy, Double	1					1
“ “ Tubercular Peritonitis.....	“ “ “				1		1
Ovarian Cyst.....	Salpingo-oöphorectomy.....	7				1	8

ABDOMINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
DISEASES OF APPENDAGES— <i>Continued.</i>							
Ovarian Cyst, Recurrent Appendicitis, Retroversion of Uterus.....	Curettage, Rt. Salpingo oöphorectomy, Appendectomy, Ventral Suspension.....	1					1
Cystic Ovaries, Retroversion of Uterus.....	Lft. Salpingo-oöphorectomy, Rt. Ovariectomy, Resection of Rt. Tube, Ventral Fixation	1					1
Ovarian Cyst, Double.....	Complete Hysterectomy.....	2					2
“ “ “ “ Endometritis.....	Salpingo-oöphorectomy, Double Curettage.....	1				1	2
Ovarian Cyst, Double, Neurasthenia.....	Salpingo-oöphorectomy, Double	1					1
Ovarian Dermoid Cyst.....	Excision.....				1		1
“ “ “ “ “ Complete Hysterectomy.....	“ “ “ “ “	1					1
“ Abscess, Double.....	“ “ “ “ “					1	1
Tubo-ovarian Cyst, Endometritis, Retroversion of Uterus.....	Curettage, Salpingo-oöphorectomy, Ventral Fixation....	1					1
Tubo-ovarian Abscess.....	Salpingo-oöphorectomy.....					1	1
“ “ “ “ “ Appendectomy.....	“ “ “ “ “	1				1	2
“ “ “ “ “ Complete Hysterectomy.....	“ “ “ “ “				1		1
Ectopic Gestation.....	Salpingo-oöphorectomy.....	4					4
“ “ “ “ “ Incision, Removal, Drainage..	“ “ “ “ “				1		1
Intraligamentous Cyst Suppurating.....	Enucleation, Salpingo-oöphorectomy, Drainage.....					2	2
Carcinoma of Ovary and Peritoneum....	Exploratory Incision.....				1		1
FIBROID TUMORS OF UTERUS.							
Fibromyomata.....	Supra Vaginal Hysterectomy..	9	1		1	2	13
“ “ Ovarian Cyst.....	“ “ “ “ “	2					2
“ “ Tubo-ovarian Cyst.....	“ “ “ “ “	2					2
“ “ “ “ “ Complete Hysterectomy.....	“ “ “ “ “	5	2		2		9
“ “ Pelvic Abscess.....	“ “ “ “ “				1		1
“ “ Pyosalpinx, Double..	“ “ “ “ “	1					1

ABDOMINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>FIBROID TUMORS OF UTERUS—</b>							
<i>Continued.</i>							
Fibromyomata, Cystic . . . .	Complete Hysterectomy . . . . .	1					1
“ Multiple, small . . . .	Myomectomy . . . . .	1					1
Fibromyoma Intraligamentous . . . . .	Enucleation . . . . .	1					1
<b>DISPLACEMENT OF UTERUS.</b>							
Procidentia, Complete . . . .	Curettage, Anterior Colporrhaphy, Hegar Perineorrhaphy, Ventral Fixation . . . . .	1					1
“ “ . . . . .	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Hegar Perineorrhaphy, Ventral Fixation . . . . .	1	1				2
“ “ . . . . .	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Anterior Colporrhaphy, Hegar Perineorrhaphy, Ventral Fixation . . . . .	2					2
“ “ . . . . .	Curettage, Hegar Perineorrhaphy, Ventral Fixation . . . . .	1					1
“ “ . . . . .	Curettage, Trachelorrhaphy, Hegar Perineorrhaphy, Ventral Fixation . . . . .	1					1
“ “ . . . . .	Curettage, Trachelorrhaphy, Emmet Perineorrhaphy, Ventral Fixation . . . . .	1					1
“ “ . . . . .	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Emmet Perineorrhaphy, Ventral Fixation . . . . .					1	1
“ “ Intra-ligamentous Cyst . . . . .	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Enucleation of Cyst, Salpingo-oöphorectomy, Ventral Fixation . . . . .	1					1
Retroversion with Adhesions	Separation of Adhesions, Ventral Fixation . . . . .	1	1				2
<b>MISCELLANEOUS.</b>							
Appendicitis Abscess . . . .	Evacuation, Appendectomy, Drainage . . . . .		1				1
Carcinoma, General, Abdominal . . . . .	Exploratory Incision . . . . .				1		1

ABDOMINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>MISCELLANEOUS—<i>Continued.</i></b>							
Inflammatory Focus in Right Cornu of Uterus with Adhesions.....	Separation of Adhesions, Excision of Focus, Hysteror-rhaphy.....		1				1
Pyonephrosis.....	Nephrectomy.....	1					1
Tubercular Sinus of Abdominal Wall following Hysterectomy.....	Excision of Tubercular Tissue, Curettage of Sinus, Drainage		2				2
Ventral Hernia.....	Ligation and Excision of Sac..	1					1
<b>VAGINAL OPERATIONS.</b>							
<b>APPENDAGES.</b>							
Pyosalpinx.....	Salpingo-oöphorectomy.....	1					1
“ Double.....	Complete Hysterectomy.....	1					1
Salpingitis, Endometritis...	Curettage.....	1					1
Ovarian Cyst, Suppurating..	Incision through Posterior Vaginal Wall, Drainage....		1				1
Tubo-ovarian Abscess, Double.....	Double Salpingo-oöphorectomy.....	1					1
Ectopic Pregnancy.....	Salpingo-oöphorectomy.....	1					1
“ “ Tubal Rupture ...	Complete Hysterectomy.....				1		1
Pelvic Abscess.....	Incision of Posterior Vaginal Wall, Drainage.....	1	2				3
“ Hæmatocele.....	Incision of Posterior Vaginal Wall, Drainage.....	1					1
<b>UTERUS.</b>							
Fibromyomata.....	Complete Hysterectomy.....	4					4
“ Multiple, Partial Procidentia.....	“ “ .....	1					1
Fibromyomata, Multiple, Endometritis .....	Curettage.....		2				2
Fibromyoma Submucous... ..	Trachelotomy, Removal by Torsion, Curettage, Trachelorrhaphy.....	1					1
“ “ En-dometritis.....	Excision, Curettage.....	1					1
Procidentia, Complete.....	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Anterior Colporrhaphy, Emmet Perineorrhaphy ...	1					1
“ “ .....	Curettage, Anterior Colporrhaphy, Hegar Perineorrhaphy	1					1



VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>UTERUS—Continued.</b>							
Procidentia, Incomplete....	Curettage, Anterior Colporrhaphy, Hegar Perineorrhaphy.	1				1	2
“ “ ....	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Anterior Colporrhaphy, Hegar Perineorrhaphy.	1				1	
“ “ ....	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Emmet Perineorrhaphy	1					1
Metritis, Chronic, Cystic Ovaries, Hysteria.....	Complete Hysterectomy .....					1	1
Endometritis.....	Curettage .....	17	26				43
“ Antelexion...	“ .....	1	1				2
“ Bartholinian Abscess. .	“ Incision of Abscess. Drainage.....	1					1
“ Cystic Ovary..	“ .....		2				2
“ Hemorrhoids..	“ Ligation and Removal of Hemorrhoids....	2					2
“ Hypertrophy of Cervix..	Curettage, Circular Amputation of Cervix, Trachelorrhaphy.....	2	1				3
“ Multiple Fibroids....	Curettage.....		1				1
“ Retroversion..	“ Manual Replacement.....	2	4				6
Endometritis, Retroversion, Pelvic Peritonitis .....	Curettage.....		1				1
Endometritis, Salpingitis...	“ .....		1				1
“ Uterine Polyp	Removal by Torsion, Curettage	1					1
“ Septic, Incomplete Abortion.....	Curettage.....		1		2		3
Pregnancy (6 months), Acute Melancholia.....	Induction of Abortion.....	1					1
Retained Placenta.....	Removal of Placenta under Chloroform.....	1					1
“ Secundines ...	Curettage.....	22	6			1	29
“ Prepu- tial Adhesions.....	“ Circumcision .....	1					1
Sepsis following Labor.....	Complete Hysterectomy .....				1		1
Stenosis of Cervix, Ante- flexion.. .....	Curettage.....	1					1
Stenosis of Cervix, Dys- menorrhœa.....	“ .....			2			2

VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<i>UTERUS—Continued.</i>							
Stenosis of Cervix, Dysmenorrhœa.....	Dilatation of Cervix, Drainage	1					1
Stenosis of Cervix, Endometritis.....	Curettage.....	2	3				5
Stenosis of Cervix, Retroversion.....	".....	1					1
Stenosis of Cervix, Rectal Polyp.....	" Ligation and Removal of Polyp.....	1					1
Cervical Polyp.....	Excision. Curettage.....	1					1
" Tuberculosis.....	Complete Hysterectomy.....	1					1
<i>PLASTIC OPERATIONS ON CERVIX AND PERINEUM.</i>							
Lacerated Cervix, Cystocele.	Curettage, Trachelorrhaphy, Anterior Colporrhaphy.....	1					1
Lacerated Cervix, Endometritis.....	Curettage, Trachelorrhaphy...	18	7				25
Lacerated Cervix, Endometritis, Cystocele and Rectocele.....	Curettage, Trachelorrhaphy, Anterior Colporrhaphy, Emmet Perineorrhaphy.....	2					2
Lacerated Cervix, Endometritis, Rectocele.....	Curettage, Trachelorrhaphy, Emmet Perineorrhaphy....	1					1
Lacerated Cervix, Endometritis, Rectocele.....	Curettage, Trachelorrhaphy, Hegar Perineorrhaphy.....	1					1
Lacerated Cervix, Endometritis, Retroversion.....	Curettage, Trachelorrhaphy..					1	1
Lacerated Cervix, Endometritis, Post Cervical Fibroid.....	Curettage, Trachelorrhaphy, Incision Posterior Vaginal Wall, Enucleation.....	1					1
Lacerated Cervix, Endometritis, Tumor of Rectum	Curettage, Trachelorrhaphy..	1					1
Lacerated Cervix, Vulvo-Vaginal Cyst....	Curettage, Trachelorrhaphy, Incision, Enucleation, Suture.....	1					1
Lacerated Perineum.....	Perineorrhaphy, Hegar.....	3					3
" ".....	" Emmet.....	1	1				2

VAGINAL OPERATIONS—*Continued*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
PLASTIC OPERATIONS ON CERVIX AND PERINEUM— <i>Continued.</i>							
Lacerated Perineum, Endometritis . . . . .	Curettage . . . . .		1				1
Lacerated Perineum, Endometritis . . . . .	Curettage, Hegar Perineorrhaphy . . . . .	5					5
Lacerated Perineum, complete . . . . .	Proctoplasty, Hegar Perineorrhaphy . . . . .	1					1
Lacerated Perineum, complete . . . . .	Proctoplasty, Emmet Perineorrhaphy . . . . .	2					2
Lacerated Perineum, complete, Lacerated Cervix . . . . .	Trachelorrhaphy, Proctoplasty, Emmet Perineorrhaphy . . . . .					1	1
Lacerated Perineum, complete, Lacerated Cervix, Endometritis . . . . .	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Proctoplasty, Hegar Perineorrhaphy . . . . .	1					1
Lacerated Cervix and Perineum . . . . .	Trachelorrhaphy, Hegar Perineorrhaphy . . . . .	1					1
Lacerated Cervix and Perineum . . . . .	Trachelorrhaphy, Emmet Perineorrhaphy . . . . .	9	1				10
Lacerated Cervix and Perineum, Endometritis . . . . .	Trachelorrhaphy, Emmet Perineorrhaphy, Curettage . . . . .	3					3
Lacerated Cervix and Perineum, Endometritis . . . . .	Trachelorrhaphy, Hegar Perineorrhaphy, Curettage . . . . .	1				1	2
Lacerated Cervix and Perineum, Endometritis . . . . .	Curettage, Circular Amputation of Cervix, Trachelorrhaphy, Emmet Perineorrhaphy . . . . .	2					2
Lacerated Cervix and Perineum, Retroversion . . . . .	Trachelorrhaphy, Hegar Perineorrhaphy, Ventral Fixation . . . . .	1					1
Cystocele and Rectocele . . . . .	Anterior Colporrhaphy, Hegar Perineorrhaphy . . . . .	3	1				4

VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>PLASTIC OPERATIONS ON CERVIX AND PERINEUM—<i>Continued.</i></b>							
Cystocele and Rectocele . . .	Anterior Colporrhaphy, Emmet Perineorrhaphy . . . . .	2					2
“ “ “ . . .	Hegar Perineorrhaphy . . . . .	1					1
<b>MALIGNANT DISEASE.</b>							
Carcinoma of Cervix Uteri..	Complete Hysterectomy . . . . .	2					2
“ “ Uterus . . . . .	“ “ . . . . .	3	1				4
“ “ “ . . . . .	Curettage . . . . .			1			1
“ “ “ . . . . .	Examination under Ether . . .			1			1
“ “ Vagina (Recurrent). . . . .	Cauterization (Paguelin). . . . .	1					1
Deciduoma of Cervix Uteri.	Removal with Paguelin Cautery . . . . .			1			1
“ “ Vaginal Wall (Recurrent). . . . .	Removal with Paguelin Cautery . . . . .		1				1
Epithelioma of Cervix Uteri	Complete Hysterectomy . . . . .	1					1
Sarcoma of Uterus . . . . .	“ “ . . . . .	1					1
<b>MISCELLANEOUS OPERATIONS.</b>							
Adenitis, Suppurative Inguinal . . . . .	Incision, Drainage . . . . .	1					1
Bartholinian Abscess . . . . .	“ “ . . . . .	1					1
Caruncle, Urethral . . . . .	Excision, Suture of Mucous Membrane . . . . .	1					1
Caruncle, Urethral . . . . .	Ligation, Excision, Cauterization . . . . .	1					1
Carcinoma of Breast, Recurrent . . . . .	Amputation of Breast with Dissection of Axilla and Removal of Glands . . . . .	1					1
Fistula, Ischio-rectal . . . . .	Incision, Drainage . . . . .	1					1
Pyonephrosis . . . . .	Catheterization of Ureters . . .			1			1
Examination under Ether . . . . .	“ “ . . . . .			3			3

## REPORT OF DEATHS.

PREPARED BY CHARLES M. WILLIAMS, M.D., HOUSE PHYSICIAN.

*From January 1, 1898, to December 31, 1898, inclusive.*

MONTH.	MEDICAL.		SURGICAL.		GYNÆ- COLOG- ICAL.	TOTAL.		
	Males.	Females.	Males.	Females.	Females.	Males.	Females.	Total.
January. ....	19	1	5	2	3	24	6	30
February.....	15	3	7	1	1	22	5	27
March .....	18	3	8	2	2	26	7	33
April.....	14	4	8	3	1	22	8	30
May.....	15	7	7	1	2	22	10	32
June.....	8	10	10	5	3	18	18	36
July.....	15	4	8	6	4	23	14	37
August.....	6	7	7	5	1	13	13	26
September.....	17	9	6	1	2	23	12	35
October.....	9	3	9	1	0	18	4	22
November.....	14	6	9	2	2	23	10	33
December....	22	7	11	4	1	33	12	45
	172	64	95	33	22	267	119	386
	236		128		22	386		

Moribund on Admission { Medical, 47 }  
 { Surgical, 45 } 94  
 { Gynæcological, 2 }

## LIST OF DEATHS.

## MEDICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abortion, Septicæmia.....		1	1
Alcoholism, Acute.....	2		
“ “ Acute Gastro-enteritis.....	1		
“ “ Œdema of Lungs.....	1		1
“ Chronic, Alcoholic Gastritis, Myocarditis, Starvation	1		1
Anæmia, Pernicious.....	3	1	
“ “ Carcinoma of Pylorus.....	1		
“ “ Stenosis “ “.....		1	
Aneurism of Arch of Aorta, Rupture, Acute Nephritis, Pleurisy c Effusion.....	1		
Aneurism of Arch of Aorta, Rupture into Œsophagus, Chronic Nephritis.....	1		
Aneurism of Arch of Aorta, Chronic Congestion of Viscera.....	1		
“ “ “ “ “ Emphysema, Acute Congestion of Viscera.....	1		
Aneurism of Arch of Aorta, Myocarditis, Dilatation of Heart....	1		
Bronchitis, Acute, Alcoholism.....	1		
“ Capillary.....		1	
“ Chronic, Chronic Nephritis, Pneumonia.....	1		
Carcinoma of Breast, Secondary Carcinoma of Liver.....		1	
“ “ Caput Coli, Metastatic Carcinomata of Viscera....	1		
“ “ Rectum, Chronic Phthisis, Waxy Degeneration of Viscera.....		1	
Cerebral Abscess (Cause unknown).....	1		
“ Hæmorrhage.....	3	1	
“ “ Arterio-sclerosis.....		1	
“ “ Chronic Nephritis.....	2		
“ “ “ “ Chronic Endocarditis, Ar- terio-sclerosis.....	1		1
Cerebral Hæmorrhage, Cirrhosis.....	1		1
“ “ Lobar Pneumonia.....	1		
“ Thrombosis, Congestion and Œdema of Pia, Chronic Alcoholism.....	1		
Cirrhosis of Liver, Alcoholism, Hæmatemesis.....	1		
“ “ “ “ Chronic, Chronic Nephritis.....	1		
“ “ “ “ Hypertrophic Jaundice, Gastric Hæmorrhage.	1		
“ “ “ “ Otitis Media.....		1	
“ “ “ “ Chronic Nephritis, Myocarditis.....	1		
“ “ “ “ Œdema of Lungs, Multiple Hæmorrhages....	1		
Chronic Constipation, Starvation.....		1	1
Diarrhœa, Infantile.....	1		
“ “ Marasmus.....	1		
“ “ Rachitis.....		1	1

MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Dilatation Right Heart, Acute, Chronic Endocarditis.....	1		
Emphysema, Chronic Bronchitis.....	1		
Endocarditis, Acute, Acute Pericarditis, Acute Pleurisy, Acute Broncho-pneumonia.....		1	
Endocarditis, Chronic.....	2	1	1
“ “ Chronic Bronchitis, Emphysema.....	1		
“ “ Cirrhosis of Liver, Chronic Congestion of Viscera.....		1	1
Endocarditis, Chronic, Cirrhosis of Liver, Œdema of Lungs.....	1		
“ “ Chronic Congestion of Viscera.....	1		
“ “ Dilatation of Heart.....	2	2	
“ “ “ “ Chronic Nephritis.....	1	2	
“ “ “ “ Left Ventricle, Chronic Nephritis, Pulmonary Infarct.....		1	1
Endocarditis, Chronic, Chronic Nephritis.....	1		
“ “ “ “ Organized Thrombus in Left Auricle, Œdema of Lung.....	1		
Endocarditis, Chronic, Chronic Nephritis, Chronic Uræmia.....	1		
“ “ “ “ Œdema of Lungs.....	1		1
“ “ “ “ Chronic Pericarditis, Acute Pleurisy. ....	1		
“ “ “ “ Syncope.....	1	1	
“ “ Verrucous, Chronic Miliary Tuberculosis.....	1		
Enterocolitis, Acute.....	1		1
Enteritis, Chronic Ulcerative, Chronic Nephritis.....	1		1
Fracture of Base of Skull.....	1		1
“ “ “ “ “ Acute Alcoholism, Rupture Right Middle Meningeal Artery.....	1		1
Fracture of Base of Skull, Cerebral Hæmorrhage.....	2		1
Gangrene of Vulva, Septicæmia.....		1	1
Gastric Ulcer, Hæmatemesis, Secondary Pernicious Anæmia.....		1	
“ “ Perforating, Hæmatemesis.....	1		1
Gastro-enteritis, Acute.....	1	1	1
Gastro-intestinal Indigestion, Convulsions.....		1	1
Gout, Chronic, Chronic Nephritis, Chronic Alcoholism.....	1		
Hæmorrhage, Intracranial, Chronic Nephritis.....	1		
“ “ Intra-abdominal, Acute Anæmia, Ruptured An- eurisinal Varix (?).....	1		
Hepatic Abscess, Pyonephrosis, Subacute Necrotic Colitis.....	1		
Hydrophobia.....		1	
Lymphatic Leukæmia, Acute Pleurisy c Effusion, Pericarditis c Effusion.....	1		
Lympho-Sarcoma.....		1	
Malarial Fever (Quartan ?), Secondary Anæmia ....	1		
“ “ Pernicious, Secondary Anæmia, Chronic Nephritis	1		
Meningitis.....	1		
“ “ Cerebro-Spinal.....	2	1	
“ “ “ “ Acute Nephritis, Cirrhosis of Liver.....	1		1



DEATHS—MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Morbund on Admission.
Meningitis, Cerebro-spinal Purulent Pericarditis, Broncho-pneumonia.....	1		
“ Secondary Acute Suppurative, Chronic Otitis Media...	1		
“ Subacute Cellular (Traumatic), Laceration of Brain...	1		
“ Tubercular.....	3	1	
Myocarditis.....	1		1
“ Chronic Constipation, Perforating Gastric Ulcer.....		1	1
“ Dilatation of Heart, Congestion of Viscera.....	1		
“ “ “ Chronic Nephritis.....		1	
Nephritis, Acute, Œdema of Lungs.....	1		1
“ “ Chronic Pleurisy.....	1		
“ Chronic, Chronic Alcoholism.....		1	
“ “ Chronic Bronchitis.....		1	
“ “ Contraction of Arteries, Hydrothorax, Hydro-pericardium.....	1		
Nephritis, Chronic, Chronic Endocarditis, Arterio-sclerosis.....		1	
“ “ Fatty Liver, Fatty Heart.....	1		
“ “ Fibrous Heart, Uræmia, Acute Pleurisy.....	1		
“ “ Chronic Gout.....	1		
“ “ Congestion and Œdema of Lungs.....	1		
“ “ Acute Uræmia.....	1	2	
“ “ “ Acute Alcoholism.....	1		
“ “ “ Cerebral Thrombosis.....	1		
“ “ “ Cirrhosis of Liver.....		1	
“ “ “ Œdema of Lungs.....	2		
“ “ Chronic “.....	4	4	
“ “ “ Cirrhosis of Liver.....	1		
“ “ “ Acute Enterocolitis.....	1		
“ “ “ Chronic Phthisis.....	1		
Pachymeningitis, Subacute, Acute Encephalitis, Acute Ependymitis	1		
Paresis, General.....	1		
Peritonitis, Chronic Suppurative, Acute Appendicitis (?).....	1		
Phthisis, Acute.....	3		1
“ “ Chronic Nephritis.....	1		
“ “ Chronic “.....	4	1	1
“ “ “ Alcoholism.....	1		1
“ “ “ Double Pneumothorax.....		1	
Pleurisy c Effusion (Tubercular), Diffuse Pneumonia, Chronic Nephritis.....	1		
Pneumonia, Broncho.....	1	2	
“ Lobar.....	11	2	1
“ “ Abscess of Lung.....		1	
“ “ “ “ Pyopneumothorax.....	1		
“ “ “ “ Septicæmia.....		1	
“ “ “ Alcoholism.....	4		
“ “ “ Delirium Tremens.....	1		
“ “ “ Acute Dilatation of Heart.....	1		

DEATHS—MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Pneumonia, Lobar, Double .....	3	2	1
“ “ “ Chronic Miliary Tuberculosis.....	1		
“ “ “ Miscarriage.....		1	
“ “ Chronic Endocarditis.....	1		
“ “ Influenza.....	2	3	
“ “ “ Edema of Lungs.....	3		
“ “ Myocarditis.....	1		
“ “ Chronic Nephritis.....	1		1
“ “ “ Edema of Lungs.....	1	1	2
“ Lobular, Chronic Alcoholism, Delirium Tremens...	1		
“ “ Aneurism of Arch of Aorta, Chronic Diffuse Nephritis .....	1		
Poisoning, Acute Arsenical.....		1	
“ Carbolic Acid.....	1	2	2
“ Hydrochloric Acid .....	1		1
“ Illuminating Gas, Edema of Brain.....	1		1
“ Morphine, Edema of Lungs.....	1		1
“ Opium, Hypostatic Pneumonia.....		1	1
Pyonephrosis, Papilloma of Bladder, Acute Cystitis, Septicæmia	1		
Rheumatism, Acute Articular, Acute Endocarditis, Acute Pericarditis, Hyperpyrexia.....		1	
Rheumatism, Acute Articular, Secondary Pneumonia.....	1		
Sarcoma of Liver (Telangiectic), Cachexia.....	1		
“ “ Spleen, Cachexia.....	1		
Submersion, Lobar Pneumonia .....	1		
Thermic Fever.....	10		9
Tuberculosis, Acute Pulmonary, Acute Degeneration of Viscera..	1		
“ “ Miliary, Tubercular Peritonitis (?)......		1	
“ Subacute Miliary.....		1	
“ Chronic “ Chronic Alcoholism.....	1		
“ General “ Waxy Degeneration of Viscera...		1	
Typhoid Fever.....	5		
“ “ Myositis .....	1		
“ “ Multiple Abscesses. Localized Peritonitis.....	1		
“ “ Pulmonary Infarction.....		1	

## DEATHS—SURGICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abdomen, Contusion of, Rupture of Intestines, General Peritonitis.....	1		1
Abscess of Brain.....	1		
Appendicitis, Acute.....	2		1
"    "    Abscess.....		1	
"    "    Fecal Fistula, Pott's Disease.....		1	
"    "    Pneumonia.....	1		
"    "    General Peritonitis.....	1		1
"    "    Progressive Peritonitis.....	1		
"    "    "    Delirium Tremens....	1		
"    "    "    Septicæmia.....	1		
"    "    Septic Peritonitis.....	5	1	2
"    "    Suppressed Urine.....		1	
"    Gangrenous, Septicæmia ..	1		1
"    "    Septic Peritonitis.....	1		1
"    Perforating, General Peritonitis..	1		1
Anæmia, Acute, Fracture of Spine, Tibia, Fibula and Pelvis....	1		1
Anthrax.....	1		
Arthritis of Knee, Septicæmia.....	1		
Burns, Face and Shoulder.....		1	1
"    General.....	2	2	3
"    "    Scalds.....	1		1
"    "    Suppression of Urine.....		1	
Carcinoma of Breast, General Paralysis.....		1	
"    "    Gall Bladder.....		1	
"    "    Oesophagus.....	2		
"    "    Pharynx, Inanition.....	1		
"    "    Rectum.....	1		
"    "    "    Apoplexy.....	1		
"    "    Stomach.....	1		
"    "    Tongue.....	1		
Cellulitis of Foot, Septicæmia.....	1		
Cirrhosis of Liver, Oedema of Lungs.....	1		
Contusion of Chest, Shock, Internal Hæmorrhage.....	1		1
Curvature of Tibiæ, Pneumonia.....		1	
Diabetes, Chronic Diffuse Nephritis.....		1	
Dislocation of Axis, Rupture of Spinal Cord, Fracture of Femur.....	1		1
Epithelioma of Larynx.....	1		
"    "    Lip.....	1		
"    "    Pharynx, Inanition.....		1	
Fracture of Base of Skull.....	13	4	12
"    "    "    Cerebral Compression.....	1		1
"    "    "    Simple Fracture of Vault.....	1		1
"    "    "    Intra-cranial Hæmorrhage.....	1		1
"    "    "    Shock.....	1	1	2

DEATHS—SURGICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Fracture of Skull, Intracranial Hæmorrhage.....		1	
“ “ “ Compound, Depressed.....	1		
“ “ “ Humerus and Sacrum, Compound Comminuted, Acute Anæmia.....	1		1
“ “ “ Leg, Compound Comminuted, Shock.....	1		
“ “ “ both Legs, Compound, Shock.....		1	1
Gangrene of Omentum.....	1		1
Genu Varum, Congestion and Œdema of Lungs.....		1	
Goitre, Cystic, Lobar Pneumonia.....		1	
Gunshot Wound of Head.....	1		1
“ “ “ Larynx, Hæmorrhage into Lungs.....	1		1
“ “ “ Neck, Thigh and Abdomen, Shock, Hæmorrhage.....	1		1
“ “ “ Side, Hæmorrhage, Sepsis.....	1		
Hernia, Femoral, Strangulated, Cachexia from Artificial Anus.....		1	
“ “ “ “ “ Gangrene of Intestine.....		1	1
“ “ “ Inguinal “ “ Gangrene of Intestines, Intestinal Paresis.....	3		2
“ “ “ “ “ “ Intestinal Paresis.....	1		
“ “ “ “ “ “ Œdema of Lungs.....	1		
“ “ “ “ “ “ Intestinal Paresis, Suppression of Urine.....	1		
“ “ “ Umbilical “ “ “.....		1	1
Jaundice, Obstructive.....	1		
Metritis, Suppurative, Septic Peritonitis.....		1	
Nephritis, Chronic, Endarteritis, Endocarditis.....	1		
Obstruction, Intestinal.....		1	
“ “ “ “ “ “ Gangrene of Intestine.....	1		
Perforation of Small Intestine from Typhoid Ulcer.....	2		1
Perinephritic Abscess, Uræmia.....	1		
Periproctitis, Gangrenous, Chronic Nephritis.....	1		
Phthisis, Acute, Cirrhosis of Liver.....		1	
Pistol Shot Wound, Right Temple, Intracranial Hæmorrhage.....	1		
Pneumonia, Lobar.....	1		
Pyonephrosis, Acute Suppression of Urine.....	1		
Rheumatism, Gonorrhœal, Septicæmia.....	1		
Sarcoma of Intestine.....	1		
“ “ “ Retroperitoneal.....	1		
“ “ “ of Tonsil, Acute Anæmia, Lobar Pneumonia.....		1	
Scalp Wounds, Delirium Tremens, Acute Anæmia.....	1		
“ “ “ “ “ “ Cerebral Concussion.....	1		
Septic Infection, Acute.....	1		
Shock, Concussion of Brain, Fracture of Fibulæ.....	1		1
Sinus of Chest, following Operation for Empyema, Lobar Pneumonia.....		1	
Stricture of Œsophagus (Malignant).....	1		
“ “ “ Urethra, Chronic Alcoholism.....	1		

DEATHS—SURGICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Talipes Equino-Varus, Broncho-pneumonia.....		1	
Tubercular Glands of Neck, Acute Edema of Lungs.....	1		
“ Laryngitis, Tubercular Cystitis, Chronic Phthisis....	1		
“ Lymphomata of Neck, Ulcerative Endocarditis.....		1	
“ Peritonitis.....	1		
Tetanus.....	2		
Thrombosis of Saphenous Vein, Embolism of Left Pulmonary Artery.....	1		
Ulcers of Large Intestine, Ptomaine Poisoning, Chronic Nephritis.....		1	
Uræmia, Acute, Chronic Nephritis.....	1		
Vesical Calculus, Fatty Heart.....	1		
“ “ Inanition.....	1		

## DEATHS—GYNÆCOLOGICAL DIVISION.

DISEASE.	Female.	Moribund on Admission.
Abortion, Incomplete, Septicæmia, General Peritonitis.....	1	
Carcinoma involving all Abdominal Viscera.....	1	
" of Ovary and Peritoneum .....	1	
" " Uterus, Malarial Fever (Irregular).....	1	
Ectopic Gestation, Shock following Operation.....	1	
" " Septic Absorption.....	1	
Fibromyomata Uteri, Broncho-pneumonia.....	3	
" " " " Chronic Nephritis, Di-		
abetes .....	1	
Fibromyomata Uteri, Chronic Nephritis, Œdema of Lungs .....	1	
" " " " Suppression of Urine ....	1	
" " Pelvic Abscess, Shock .....	1	
Ovarian Cyst, Dermoid Cyst, General Peritonitis.....	1	
Rupture of Uterus and Vagina during Labor.....	1	1
Salpingo-Oöphoritis, Double, Acute Nephritis, Broncho-pneumonia	1	
Septicæmia following Abortion .....	1	
" " Labor .....	2	1
" " " General peritonitis.....	1	
Tubercular Salpingitis, Tubercular Peritonitis, Tubercular Enteritis.	1	
Tubo-ovarian Abscess, Broncho-pneumonia.....	1	
Total.....	22	2

## EXTRACTS FROM THE BY-LAWS.

## I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A.M. and 5 o'clock P.M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty ; or if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any member of the Medical Board may send to the wards of the Hospital such patients as he sees fit, giving them a special order for admission, subject to the regulations of the Hospital.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention ; and such cases so admitted shall be placed in the isolating room only.

5. There shall be posted in the office daily the number of occupied beds in each ward.

6. Application for the admission of patients living out of the city must be addressed to the Superintendent of the Hospital and accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease.



## II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel sentiments ; to play at any game for money ; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patients shall enter the dead-house, engine-rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon or Gynæecologist, at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be valid for the day upon which it is given, but must be surrendered to the doorkeeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safekeeping, and for which a receipt will be given, any money or other valuables they may have ; and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without permission of the Superintendent.

## REGULATIONS FOR VISITORS.

### VISITING DAYS.

1. The regular visiting days at this Hospital will be Sundays, Wednesdays and Fridays, and the hours from 1 to 3 o'clock in the afternoon.

Not more than two persons will be allowed to visit a patient on the same day.

In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours.

Visitors must not remain with patients longer than the prescribed visiting hours, and must not converse with any patient who is not a relative or friend.

The nurses and orderlies will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

2. All visitors are required to leave when the bell rings, at the expiration of the visiting hour.

3. Visitors are prohibited from taking anything to eat or drink into the wards. All such must be left with the doorkeeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if found unobjectionable will be sent to the patients as directed.

## DIETARY FOR PATIENTS.

## FULL DIET.

DAILY.—Meat dressed, 8 oz. ; potatoes, 8 oz. ; bread, 12 oz. ; butter, 1 oz. ; sugar,  $2\frac{1}{2}$  oz. ; milk,  $\frac{1}{2}$  pint ; coffee,  $\frac{1}{2}$  oz. ; tea,  $\frac{1}{8}$  oz. On Sundays, Tuesdays and Thursdays other vegetables in addition to potatoes, 2 oz. ; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with milk and sugar, boiled eggs, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER—Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and pudding.

Monday—Corned beef, 12 oz. ; cabbage, potatoes, bread and bread pudding.

Tuesday—Soup, roast beef, potatoes, one other vegetable and bread.

Wednesday—Roast or boiled mutton, potatoes, one other vegetable and bread.

Thursday—Roast beef, potatoes, one other vegetable, tapioca pudding and bread.

Friday—Fish, roast beef, potatoes, stewed tomatoes, bread and rice pudding.

Saturday—Mutton broth, stew of mutton, potatoes, one other vegetable and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple-sauce, and, on Sundays, ginger-bread varied, alternate weeks, with currant-buns.

## HALF DIET.

DAILY.—Meat, dressed, 4 oz. ; potatoes, 4 oz. ; bread, 6 oz. ; of other articles, the same as in full diet.

## MILK DIET.

DAILY.—Milk, 2 pints ; bread, 12 oz. ; rice or samp, 2 oz. ; butter, 1 oz.

## EXTRAS.

Selection may be made from the following articles of special diet when it is deemed necessary by the Senior Physician on duty. This order may *not* be a standing one, but must appear *daily over the physician's signature* in book entitled "*Physician's Orders.*"

Beef-steak.

Beef-tea.

Mutton Chops.

Chicken.

Chicken-soup.

Oysters or Clams.

Milk.

Eggs.

Gruel.

Corn Starch.

Rice.

## CIRCULAR OF INFORMATION

### CONCERNING

### THE ROOSEVELT HOSPITAL TRAINING SCHOOL FOR NURSES.

The Board of Trustees of the Roosevelt Hospital, having decided to open, in November, 1896, a school for the instruction and training of women desirous of becoming professional nurses, issued the following circular for the information of those interested.

#### OBJECTS AND ADVANTAGES OF THE SCHOOL.

While it is the purpose of the Trustees of the Hospital to enable young women to acquire a knowledge of nursing that will place them in the front rank of skilled nurses and make them self-sustaining by this honorable profession, it is also their aim to enlist the interest and efforts of intelligent and well-educated women in the care of the patients who seek treatment at the Hospital.

The course of training will cover a period of three (3) years, and will consist of theoretical instruction combined with practical experience in the care of medical, surgical and gynæcological diseases, together with obstetrical work in the senior year.

The days, so far as practicable, will be divided into two parts; twelve hours being given to duty upon the ward (less a half hour each for dinner and supper and two hours for recreation), and the other twelve hours to study, rest and sleep.

An allowance of \$7 per month will be made to each nurse during the whole three years of her course, except for the probationary period. This sum is not designed as compensation, but intended to cover the special requirements of a nurse while in the service of the Hospital.

The nurses will reside at the Hospital in a pavilion where accommodations have been provided with a special view to their comfort in respect to study, rest, privacy and sleep.

Applicants for admission to the school must be between 23 and 35 years of age, unmarried, in sound physical condition, and possess the equivalent of a grammar school education. They should send a brief outline of their life since leaving school.

They must inclose with their application a certificate from a reputable physician testifying to the fact of their good health, and from a dentist that their teeth are in good order ; also certificates, as to their moral character, from three responsible persons not related to them, but to whom they have been personally known for not less than three years.

All correspondence must be in the handwriting of the applicant.

*The foregoing conditions are imperative.*

The number of applicants accepted must necessarily be small. A rejection need not be considered as a reflection upon the applicant ; neither should it disqualify her for acceptance elsewhere.

The certificates of health and character will, if asked for within thirty days after notice of rejection, be returned to the applicant.

Reasons for rejection will in no case be given.

Accepted candidates are entered for a probationary term not exceeding two months. During this period they will receive board and lodging. Their acceptance as pupil nurses will depend upon the capabilities shown during their probation. When accepted as pupil nurses, they will be required to sign an agreement to remain in the school, subject to the rules of the Hospital, for the full period of three years from the time of their entrance as probationers, unless failing of promotion. When graduated, nurses will receive diplomas bearing the seal of the Hospital. The right is reserved by the Trustees to terminate the connection of any pupil nurse with the school for reasons which may be deemed sufficient.

When coming to the Hospital, an accepted candidate should bring with her the following articles :

Four (4) gingham or calico dresses plainly made.

Eight (8) large, bleached cotton aprons, of shrunken material, two yards wide with bibs plain at the top and gathered slightly at the waist-band and two pearl studs on a two-inch wide band ; the

aprons to have a bottom hem six inches in depth and to be three inches shorter than the dress.

A good supply of plain underclothing.

Each article to be clearly marked with the nurse's name in indelible ink.

Two bags for soiled articles.

One pair of scissors.

A pin ball.

Napkin ring with nurse's name engraved thereon.

Twenty (20) pieces are allowed for the laundry each week.

Two weeks' vacation is allowed each year. If nurses are temporarily sick, they will receive hospital care.

The Training School is a department of the Hospital and is, like all other departments, controlled by the Board of Trustees. The Superintendent of the Hospital, as the Executive Officer of the Board of Trustees, has general supervision of all matters relating to the school, its course of instruction, the admission or rejection of applicants, promotions, discipline, etc.

The Directress of Nurses, subject to the authority of the Superintendent of the Hospital, has the immediate supervision of all that pertains to the duties and discipline of the nurses in the wards, as well as to the details of their instruction in the school, hours of recreation, etc.

Those wishing to enter the Training School of this Hospital should send for application blank to

JAS. R. LATHROP, *Supt.*,

The Roosevelt Hospital,

59th Street & 9th Avenue,

New York City.

APPLICATION FOR ADMISSION TO THE ROOSEVELT HOSPITAL  
TRAINING SCHOOL FOR NURSES.

1. What is your full name? . . . . .
2. What is your age? . . . . .
3. State the place and date of  
your birth. . . . . }
4. What is your height? . . . . .
5. What is your weight? . . . . .
6. Are you single, married, di-  
vorced or a widow? . . . . }
7. If married, divorced, or a wid-  
ow, have you children, and  
if so, how many, and what  
ages? . . . . . }
- How are they provided for? . . . . . }
8. Have you any one dependent  
on you for support? . . . . }
9. Are you otherwise free from  
responsibility, so that you  
are not liable to be called  
away during the three years'  
course? . . . . . }
10. Have you any physical defects?  
If so, what are they? . . . . }
11. Are your eyesight and hearing  
perfect? . . . . . }
12. Have you any tendency to pul-  
monary disease? . . . . . }
13. What illnesses have you had?  
. . . . . }
14. Have you always been strong  
and healthy? . . . . . }
15. In what schools and places  
were you educated, and state  
what your advantages in  
that respect have been? . . . . }
16. Are you a communicant of any  
church? If so, what one? . . . . }



17. What is your present occupation, if any, and what have been your previous pursuits? . . . . . }  
 .....  
 .....  
 .....  
 .....
18. Have you been in any training school or employed in any hospital or asylum? If so, when, where and how long in each place? . . . }  
 .....  
 .....  
 .....  
 .....  
 .....  
 Name .....  
 Address .....  
 Has known me ..... years.
19. Give the names and addresses of three persons, not your relatives, and state how long each has known you. If previously employed, one of them should be your last employer. . . . . }  
 Name .....  
 Address .....  
 Has known me ..... years.
- Name .....  
 Address .....  
 Has known me ..... years.

Please accompany this application with a photograph of yourself.

Having read, clearly understanding and fully agreeing to the conditions of admission (length of service, money allowance, etc.) I declare the above statement made by me to be correct; and if accepted as a candidate will in all respects comply with all the regulations of the School and Hospital.

Signed.....  
 (Name of Candidate in full.)

Post office address.....

Nearest telegraph address.....

Date, .....189

Accompanying the application blank is a circular letter in which applicants are informed that, if the conditions imposed by the Circular of Information can be met by them, they may send replies to the questions contained in formal application—such replies to be in their own handwriting and inclosed to the Superintendent. They are also told that they may write a letter stating such facts as they may be pleased to give concerning their personal history and state their motives and reasons for desiring to become nurses. Accepted candidates will be notified of the date set for their coming in the order of their acceptance; they may, however, obtain an earlier date if they are so situated as to come on shorter notice to fill unexpected vacancies.

## SCHEDULE OF LECTURES TO THE TRAINING SCHOOL FOR NURSES.

SEASON OF 1898-99.

### NOVEMBER.

ANATOMY . . . . DR. GEORGE W. CRARY.

Bones.

Joints and Muscles.

Arterial and Venous System.

The Nervous System and Viscera.

### DECEMBER.

PHYSIOLOGY . . . . DR. JAMES E. NEWCOMB.

Respiration.

Circulation.

Digestion.

Waste and Excretion.

## JANUARY.

MATERIA MEDICA . . . . DR. HOWARD D. COLLINS.

General Therapeutic Measures.

Preparation of Pharmaceutical Remedies.

Toxicology.

Special Drugs.

## FEBRUARY.

GYNÆCOLOGY . . . . DR. HOWARD C. TAYLOR.

The Anatomy of the Reproductive Organs, the methods of examination, including positions, and the use of instruments.

Vaginal Douches.

Preparation of a room for operation in private house; the preparation of the patient for operation; her subsequent care.

DIGESTION . . . . DR. GEORGE L. PEABODY.

Care of the Mouth and Teeth; the preparation and administration of nutrient enemata.

OPHTHALMOLOGY AND OTOTOLOGY, DR. CHARLES H. MAY.

The Local Nursing of Affections of the Eye and Ear.

## MARCH.

## THE PRACTICE OF MEDICINE.

SYMPTOMATOLOGY; POINTS FOR A

NURSE TO OBSERVE AND REPORT, DR. WM. H. THOMSON.

THE DIET IN DIFFERENT DIS-

EASES . . . . DR. HENRY A. GRIFFIN.

THE CONTAGIOUS DISEASES . DR. FRANK W. JACKSON.

PATHOLOGICAL ANATOMY—LEC-

TURES AND DEMONSTRATIONS, DR. EUGENE HODENPYL.

## APRIL.

THE ETHICS OF PRIVATE NURSING, DR. ROBERT ABBE.

SURGERY . . . . . DR. ALEXANDER B. JOHNSON.

Principles of Modern Surgery ; Asepsis ; Antisepsis.  
Preparation of Dressings, Instruments, Sutures, etc.  
Disinfectants.

SURGICAL DISEASES.

Wound Healing, Inflammation, Suppuration, Abscess, Septicæmia, Erysipelas, Pyemia, etc.

SURGICAL EMERGENCIES.

Wounds and Bleeding, Burns, Fractures, Sprains, First Aid to the Injured.

In addition to the above, one course of lectures in Swedish Massage, including practical instruction, was given by Miss Gudrun Holm during the months of November and December, 1898.







Symes Operating  
Building.

Surgical Pavilion.

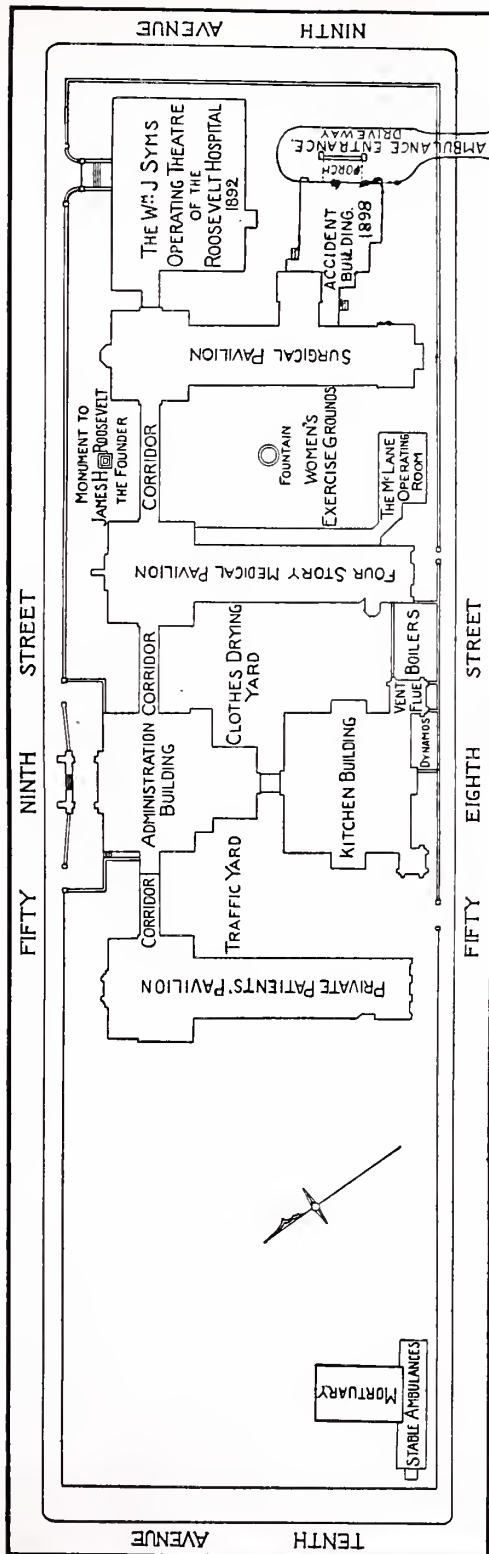
Medical Pavilion.

Administration Building.

Private Patients' Pavilion.

Front View of Hospital.





Plot Plan of the Hospital Block.



THE  
ROOSEVELT HOSPITAL  
NEW YORK



TWENTY-EIGHTH ANNUAL REPORT

From January 1, 1899, to December 31, 1899



NEW YORK

1900

# THE ROOSEVELT HOSPITAL

Occupies the block of ground between 58th and 59th streets and the 9th and 10th avenues, and has erected thereon suitable buildings, which furnish accommodations for about two hundred and thirty-seven patients. It was opened for the treatment of medical and surgical patients November 2, 1871. The Ambulance Service was established in 1878. The Out-Patient (Dispensary) Department was added in 1881. The Gynecological Division was separated from the Medical in 1888. The McLane Operating Room, the gift of Dr. James W. McLane, in memory of James W. McLane, Jr., for the use of the Gynecological service, was opened in 1890. The Wm. J. Syms Memorial Operating Theatre was erected in 1892, and the Private Patients' Pavilion in 1896. The Training School for Nurses was organized in 1896. The Accident Building was erected in 1898, providing in the first story for treatment of emergency and accident cases, and in the second story a Medical Ward (opened in February, 1899), to be known as The Abraham Jacobi Ward for Children—the beds in which (12) were endowed in memory of Ella May Clark, by her husband.

To erect, furnish and maintain the buildings, according to the plans adopted, will require additional money beyond the funds provided by Mr. Roosevelt's Will ; and the Trustees solicit contributions for this purpose, and for the endowment of free beds.

A donation of five thousand dollars entitles the donor to nominate patients to a free bed in perpetuity ; and a donation of three thousand dollars entitles the donor to nominate patients to a free bed for the life of the donor.

NEW YORK, *January*, 1900.

# ROOSEVELT HOSPITAL.

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## Officers:

<i>President,</i>	.	.	.	.	.	CHARLES C. SAVAGE.
<i>Vice-President,</i>	.	.	.	.	.	W. IRVING CLARK.
<i>Secretary,</i>	.	.	.	.	.	W. EMLÉN ROOSEVELT.

## Trustees:

SHEPPARD GANDY,

*President, etc., of "The Society of the New York Hospital."*

JAMES WOODS McLANE, M.D.,

*President, etc., of "The College of Physicians and Surgeons in the City of New York."*

J. HARSÉN RHOADES,

*President, etc., of "The New York Eye and Ear Infirmary."*

CHARLES C. SAVAGE,

*President, etc., of "The Demilt Dispensary."*

WM. C. SCHERMERHORN,

*President, etc., of "The New York Institution for the Blind."*

W. IRVING CLARK.

GEORGE G. DE WITT.

W. EMLÉN ROOSEVELT.

HOWARD TOWNSEND.

---

## Treasurer:

RICHARD TRIMBLE.

## MEDICAL BOARD.

---

### Consulting Physicians:

JOHN T. METCALFE, M.D.,      THOMAS A. EMMET, M.D.,  
WILLIAM H. DRAPER, M.D.

### Consulting Surgeons:

THOMAS M. MARKOE, M.D.,      ROBERT F. WEIR, M.D.

### Consulting Gynæcologist:

ROBERT WATTS, M.D.

### Attending Physicians:

FRANCIS DELAFIELD, M.D.,      GEORGE L. PEABODY, M.D.  
WILLIAM H. THOMSON, M.D.,      \* ABRAHAM JACOBI, M.D.

### Attending Surgeon:

CHARLES MCBURNEY, M.D.

### Attending Gynæcologist:

GEORGE M. TUTTLE, M.D.

### Assistant Physician:

FRANK W. JACKSON, M.D.

### Assistant Surgeon:

ROBERT ABBE, M.D.

### Assistant Gynæcologist:

### Pathologist:

EUGENE HODENPYL, M.D.

### Anæsthetizer:

THOMAS L. BENNETT, M.D.

† VAN HORN NORRIE, M.D., *Attending Physician*,  
ALEXANDER B. JOHNSON, M.D., *Attending Surgeon*,  
‡ HOWARD C. TAYLOR, M.D., *Attending Gynæcologist*,  
} Of the Out-Patient Department.

### Assistants to the Attending Surgeon:

ALEXANDER B. JOHNSON, M.D.,  
GEORGE W. CRARY, M.D.,  
HOWARD D. COLLINS, M.D.

### Assistants to the Attending Gynæcologist:

HOWARD C. TAYLOR, M.D.  
FRANK S. MATHEWS, M.D.

### Assistant to the Pathologist:

§ JEROME LARTIGAU, M.D.

### Assistant Physician to the Jacobi Ward for Children:

FRANCIS HUBER, M.D.

\* Special Attending Physician to the Abraham Jacobi Ward for Children.

† In place of FRANK W. JACKSON, M.D., resigned.

‡ In place of EDWIN B. CRAGIN, M.D., resigned.

§ In place of JAMES EWING, M.D., resigned.

## OFFICERS OF THE MEDICAL BOARD.

---

<i>President,</i>	. . . . .	FRANCIS DELAFIELD, M.D.
<i>Vice-President,</i>	. . . . .	CHARLES MCBURNEY, M.D.
<i>Secretary,</i>	. . . . .	FRANK W. JACKSON, M.D.

### Committee of Inspection:

CHARLES MCBURNEY, M.D.,	GEORGE L. PEABODY, M.D
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### Committee on Examinations:

FRANCIS DELAFIELD, M.D.,	CHARLES MCBURNEY, M.D.
GEORGE L. PEABODY, M.D.,	ROBERT ABBE, M.D.

## HOUSE OFFICERS.

Superintendent:

JAMES R. LATHROP.

Assistant Superintendent:

CHARLES B. GRIMSHAW.

Directress of Nurses:

MARY A. SAMUEL.

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## HOUSE STAFF.

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*For six months ending December 31, 1899.*

House Surgeon to Private Patients' Pavillion:

GEORGE M. CREEVEY, M.D.

House Physician:

HENRY T. LEE, M.D.

House Surgeon:

HENRY O. MARCY, JR., M.D.

Senior Assistant Physician:

ERNEST V. HUBBARD, M.D.

Senior Assistant Surgeon:

EMIL A. RUNDQUIST, M.D.

Junior Assistant Physicians:

ROLFE FLOYD, M.D.

Junior Assistant Surgeon:

HENRY H. JANEWAY, M.D.

GEORGE L. STREETER, M.D.

Surgical Dresser:

WILLIAM B. CRAWFORD, M.D.

Ambulance Surgeon:

WILLIS E. HARTSHORN, M.D.

House Gynæcologist:

WALTER S. ADAMS, M.D.

Assistant Gynæcologist:

CHARLES M. WILLIAMS, M.D.

*For six months ending June 30, 1900.*

House Surgeon to Private Patients' Pavillion:

GEORGE M. CREEVEY, M.D.

House Physician:

ERNEST V. HUBBARD, M.D.

House Surgeon:

EMIL A. RUNDQUIST, M.D.

Senior Assistant Physicians:

ROLFE FLOYD, M.D.

Senior Assistant Surgeon:

HENRY H. JANEWAY, M.D.

GEORGE L. STREETER, M.D.

Junior Assistant Physicians:

EDWARD F. H. SUTTON, M.D.

Junior Assistant Surgeon:

WILLIAM B. CRAWFORD, M.D.

BERNAYS KENNEDY, M.D.

Surgical Dresser:

A. SCHUYLER CLARK, M.D.

Ambulance Surgeon:

WILLIS E. HARTSHORN, M.D.

House Gynæcologist:

CHARLES M. WILLIAMS, M.D.

Assistant Gynæcologist:

JAMES W. MAC NIDER, M.D.



## OUT-PATIENT DEPARTMENT.

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Attending Physician:

\* VAN HORN NORRIE, M.D.

Attending Surgeon:

ALEXANDER B. JOHNSON, M.D.

Attending Gynæcologist:

HOWARD C. TAYLOR, M.D.

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## ASSISTANT STAFF.

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### Physicians:

JAMES E. NEWCOMB, M.D.  
ALEX. H. TRAVIS, M.D.  
W. H. MORRISON, M.D.  
FREEMAN F. WARD, M.D.  
HORACE BIGELOW, M.D.  
J. R. TILLINGHAST, M.D.  
MATTHIAS NICOLL, M.D.  
EDW. E. WILLIAMSON, M.D.  
ERNEST HENRY MONTGOMERY, M.D.  
EDWIN A. PALMER, M.D.  
EVAN M. EVANS, M.D.  
CHAS. A. WHITING, M.D.

### Surgeons:

GEORGE W. CRARY, M.D.  
JOHN MCG. WOODBURY, M.D.  
C. P. DUFFY, M.D.  
SINCLAIR TOUSEY, M.D.  
LOUIS A. DI ZEREGA, M.D.  
J. P. FISKE, M.D.  
FRANCIS F. ROOT, M.D.  
HOWARD D. COLLINS, M.D.  
H. C. WILLIAMS, M.D.  
FRANK R. OASTLER, M.D.  
CARLETON PHILIPS FLINT, M.D.

### Gynæcologists:

EUGENE C. SAVIDGE, M.D.  
ALVAN M. NEWMAN, M.D.  
EDWARD W. PEET, M.D.  
A. E. GALLANT, M.D.  
SETH C. COMSTOCK, M.D.  
FRANK S. MATHEWS, M.D.

\* In place of FRANK W. JACKSON, M.D., resigned.

NEW YORK, *January 30,*<sup>1</sup>/<sub>2</sub>1900.

At a meeting of the Trustees of the Roosevelt Hospital, held this day, the following report of the Superintendent was presented and ordered to be printed.

W. EMLÉN ROOSEVELT,  
*Secretary.*

# REPORT OF THE SUPERINTENDENT.

NEW YORK, *January 1, 1900.*

*To the Board of Trustees:*

GENTLEMEN—I have the honor to present herewith the twenty-eighth annual report of the Hospital for the year ending December 31, 1899.

The number of patients under treatment, 3,093, was 359 smaller than during the previous year, when “high-water” mark was reached.

The daily average number of patients, however, 170, was 1 more than during the previous year, due to the fact that the movement of patients was less rapid than in 1898.

The average length of stay of each ward patient was  $19\frac{3}{4}$  days, as against  $17\frac{2}{3}$  days for the previous year, and that of each private patient was 23 days, as against  $22\frac{1}{2}$ .

If we add to the foregoing the daily average number of patients treated in the Out-Patient Department, 215, and the daily average number of cases treated in the Accident Room, 19, the daily average number of patients coming under the care of the Hospital was 404.

The largest number of ward and private patients in any one day was 213, against 202 of the year before, and the smallest 134, on July 9th, against 125, on July 31st of the previous year.

On April 1st Ward 2 was closed for the purpose of renovation, and at no time during the year after that date did we have the use of the full number of wards of the hospital, as the renovation of one ward after another proceeded throughout the remainder of the year.

The total number of beds for accommodation of patients is now as follows:

Ward 1, Gynæcological service.....	28
Ward 2, Active medical service for men.....	29
Ward 3, Convalescent service for men : medical, 14	
"    "    "    "    surgical, 14 =.....	28
Ward 4, Active medical service for women .....	29
Ward 5, Active surgical service for men.....	36
Ward 6, Active surgical service for women, 13	
"    "    "    "    children, 15 =.....	28
Syms Operating Building, recovery room service.....	4
Jacobi Ward for Children, active medical service .....	12
Emergency Department, 2 recovery rooms, beds.....	4
"    "    temporary restraint room for cases	
brought in by ambulance.....	1
Private Patients' Pavilion, surgical service, rooms.....	17
"    "    "    medical and gynæcological services,	
rooms.....	21
Total.....	237

The number of cases, 7,124, treated in the Accident Room but not detained for ward treatment, was 1,311 greater than in 1898, when the highest record for that service was reached.

#### CURRENT REPAIRS AND IMPROVEMENTS.

In addition to the wards mentioned as undergoing renovation, the following work was also accomplished :

Relaying floor of main corridor connecting Administration Building, Medical Pavilion, and Surgical Pavilion.

Complete renovation of two private floors.

Several of the rooms in the Nurses' Home.

#### AMBULANCE SERVICE.

The cost of the ambulance service of the Hospital has sometimes been a subject of inquiry, and it therefore seems well to record here that the cost of that service for the past three years has been as follows :



Emergency Department—Treatment Room.



1897.....	\$2,841 38
1898.....	2,762 08
1899.....	3,162 55

The work of our ambulance service necessitates the employment of three men at the stables and the use of four horses and three ambulances.

The calls upon the ambulances, 4,041, were 180 in excess of the year before, when a larger number was reported than in any previous year, which is equivalent to an average of one call about every two hours, day and night, throughout the year.

#### OUT-PATIENT DEPARTMENT.

The record of visits to the Out-Patient Department, 65,465, appearing in detail in another part of this report, shows a falling off of 6,228, as compared with the previous year, when the number of visits was 71,693. There was a decrease of 2,925 visits on the medical, and of 2,303 visits on the surgical, division. The number of *patients treated* was only 157 less than in the previous year.

#### EXPENSES.

The sum expended for the current support of the Hospital, \$152,677.95 (including repairs and improvements), was \$7,918.68 greater than that for the previous year. \$14,770.59 may not properly be regarded as part of the cost of maintenance, for the reason that it was all refunded to the expense account in the manner indicated below :

Amount paid for special nurses, but returned to the Hospital by a charge to the private patients for whom the nurses were engaged .....	\$10,664 69
Amount accruing from sale of hospital supplies to associated institutions, and of uniforms to the nurses of the Training School, etc .....	4,105 90
	<hr/>
	\$14,770 59

Thus making the actual cost incurred for current sup-

port of the Hospital and Out-Patient Department \$137,907 36

Estimating the cost of the Out-Patient Department at 10,000 00

we find that the actual expenditure for the mainte-

nance of the Hospital proper was..... 127,907 36  
or \$2.03½ per day, an increase of 16 cents over the preceding year.

A large proportion of the increased cost of maintenance is accounted for by the increased cost of food supplies, \$3,018.76.

The net increase in other items of current support has been \$4,900.92.

The cost of maintaining the Syms Operating Building was \$7,540.80, most of which was met by the income provided by Mr. Wm. J. Syms, through whose bequest that building was established.

The increased cost per capita for food, as compared with the previous year, was  $1\frac{3}{10}$  cents, the expense of food for each inmate having been  $35\frac{1}{10}$  cents as against  $33\frac{3}{5}$  cents the previous year. The figures given represent the cost of food supplies before preparation.

#### BENEVOLENT WORK.

The number of patients treated in the wards, without cost to the individual, during 1899, was 2,341. The number of ward patients was 2,752. As only 411 of them paid for any part of their board, the percentage of entirely free patients was  $85\frac{1}{10}$  per cent.

No patient has, within my knowledge, ever been turned from the doors of this Hospital because of inability to pay for his care.

#### INCOME.

How to confine growing expenses within the shrinking income has been the task set before your Board for three years past, when, notwithstanding all your care, there has annually been a deficit of several thousand dollars. It is difficult to avoid this with the increased yearly demands of the Hospital, and with reduced rates of interest on invested capital. How the work of the Hospital has increased during the past twenty years, may be better illustrated by the following statement of its growth during that time.



In 1880 it was possible to accommodate 168 patients. Since that time the following additions to the Hospital have been made :

The Out-Patient Department in 1881.

The McLane Operating Room for the Gynæcological Service in 1890.

The Wm. J. Syms Memorial Operating Theatre was opened in 1892.

The Private Patients' Pavilion was put in use in November, 1896. Its construction made it practicable to provide therein for the Nurses' Home, so that the Training School, thus for the first time rendered possible of accommodation, was organized in 1896.

The Accident Building was erected in 1898 and put in use in the following February.

All of the additions referred to have contributed much to the usefulness of the Hospital, but, with the exception of the Syms Operating Theatre (which was endowed by the donor), have increased its burden.

In place of 59 employees twenty years ago, 200 are now required, that number including the House Staff, which has grown from 6 to 13. Instead of 9 nurses and 7 orderlies, 63 nurses (including 6 probationers) and 18 orderlies are now demanded. This extraordinary increase is accounted for by the necessity for keeping abreast of the evolution which has been going on during the last twenty years, aiming at a higher standard of medical and surgical treatment and nursing in hospital practice. This is further shown by a comparison of the daily cost of food per inmate in 1879,  $21\frac{3}{10}$  cents, with that in 1899,  $35\frac{1}{10}$  cents.

#### REASONS FOR INCREASED ENDOWMENT.

The Roosevelt Hospital can no longer be deemed an experiment. It has a record of twenty-eight years of work well done. It has established its claim to public confidence, to popular as well as individual recognition, and it seems hard to understand why in this city, so blessed with wealth, there cannot be found those who may be glad to give of their substance for the perpetuation of an institution which has been so helpful to the poor of the city. It has been suggested that the fact of its bearing a personal name has

interfered with its reception of further endowments. The founder gave all his wealth for the establishment of the Hospital, and in the earlier years of its existence that proved sufficient, under the careful management of the Trustees, for its maintenance; hence they made no public appeal for further aid. For the purpose of having a representative body of men, Mr. Roosevelt designated the Presidents of five other institutions as ex-officio Trustees and, out of the four gentlemen required to complete the original Board of Nine, selected only one member of his family as a Charter Trustee. It will thus be seen that the founder, who left no descendants or near relatives, did not place upon the members of his family the responsibility for the management and future growth of this charity. The work of the Hospital has far outgrown anything anticipated by Mr. Roosevelt or the first Board of Trustees, and the broad lines of its work should appeal to all citizens of the State of New York.

Not less than \$500,000 of additional endowment is urgently needed to enable your Board to properly care for the present group of buildings.

#### GIFTS DURING 1899.

##### ENDOWED BEDS.

One in perpetuity by George Barclay Rives (a former private patient).....	\$5,000
One in perpetuity by W. Emlen Roosevelt in memory of his father, James A. Roosevelt .....	5,000
One in perpetuity by Mrs. Roosevelt in memory of her husband, James A. Roosevelt, a former President of the Hospital *.....	5,000

Making the fifth bed endowed by members of the Roosevelt family.

These make the number of beds which have been endowed since the opening of the Hospital 28, 27 of which have been within the past fifteen years. Recognition of such gifts is made by inscribing the donor's name upon a free-bed slab inside of the entrance to the

\* This was received by the Treasurer early in January, 1900. •

Administration Building ; also by an engraved plate attached to a bed and on which is inscribed the name of the donor and that of the one in whose memory the bed is endowed, the bed then being placed in a ward of the donor's own choice. A certificate is also issued, duly attested by the corporate seal of the Hospital, in which the right is provided to nominate patients to the occupancy of the bed.

#### OTHER MONEYED GIFTS.

Through the Hospital Saturday and Sunday Association :

Designated contributions of.....	\$149 00
This Hospital's proportion of the undesignated contribution.....	3,728 85
From Mrs. James A. Roosevelt.....	100 00
From Miss Viola Knapp.....	1 00
From Enoch Morgan's Sons Co.....	50 00
From Mary Philbin .....	10 00
From Miss Dolitzscher.....	3 00
From Captain James M. Laurie.....	2 00

#### ACCIDENT BUILDING.

In the last report of the Hospital, mention was made of the gift of a generous friend who had just erected and equipped a new building designed, primarily, for the care of emergency cases brought to the institution by its ambulances and by other means at all hours of the day and night.

The building was put in use on February 3d, and has elicited most favorable comment from all who have visited it and witnessed the work being done in the Emergency Department, which occupies the whole of the first floor.

The second story, furnished and equipped by the same generous donor for the medical treatment of children, and designated as the "Abraham Jacobi Ward for Children," where the occupants are under the professional care of Dr. Jacobi, was put in use on February 2d and has been one of the attractive spots of the Hospital to all visitors. The support of that service has been provided for in part by the generosity of a second friend, whose gift is commemorated

by a tablet placed upon a wall of the ward, as described in the last annual report.

#### CHRISTMAS.

December 25, 1899, will long be remembered, not only by the children of the ward just referred to, but by the children of the surgical ward. Christmas trees, decorated and provided with gifts through the generosity of friends mentioned below, and with the aid of a balance remaining from the previous year, were set up on Christmas Eve for the gratification of the occupants of those wards. Every child was liberally remembered. A pleasing feature of the occasion was the music rendered by pupils of the Training School, who had given much time to rehearsals for the purpose, and who visited the wards in the early morning and sang Christmas carols. Again in the afternoon of the same day the visit was repeated, much to the delight not only of the children, but of many of the private patients and their friends who gathered in the children's ward to witness the joy of the children and hear the music.

#### CONTRIBUTORS TO THE CHRISTMAS CELEBRATION.

Anonymous friend.....	\$50 00
Mrs. Charles E. Merrill, to apply on purchase of portable organ.....	15 00
Mr. George G. DeWitt, of the Board of Trustees.....	15 00
Mr. W. Irving Clark, of the Board of Trustees .....	10 00
Mrs. James H. Whitehouse, Irvington-on-Hudson, through Dr. Tuttle .....	10 00
Miss Viola Knapp.....	2 00
Girls of Class 7B, Public School No. 84, several parcels of fruit for the children.	
Miss Mary Phayre, No. 105 West 121st Street, several scrap books for the Children's Ward.	
A Friend, a holly tree.	
Mrs. A. Lansing Baird, No. 306 West 104th Street, toys and picture books.	
Mrs. M. Hedges Washburn, Haverstraw, N. Y., two daintily dressed dolls.	

Mrs. Leopold Carl Lorenz, "The Amidon," 83d Street and Broadway, toys.

The Children of Miss Jacobi's School, No. 16 West 79th Street, books and full stockings for the children in the Jacobi Ward.

Miss Rita Iselin, No. 32 East 22d Street, and Miss Helen Peabody, No. 15 West 10th Street, fourteen full stockings for the children.

Miss Margaret Tattle, No. 21 West 36th Street, 30 "Perry Pictures."

Master Stanley J. Halle, "The Plaza," 59th Street and Fifth Avenue, 4 dressed dolls, 1 toy locomotive, 2 rubber balls, 1 rubber pig, 1 box of cut up animals, 2 movable picture books, bridal party series of dressing dolls No. 3, the maid of honor, her gowns and hats, Seneca alphabet blocks, a box of pretty picture puzzles, 2 drawing slates with comical pictures, 1 toy soldier suit, 1 dozen colored school pencils, 2 sets of Jack straws.

Mrs. F. W. Drury, "The Langham," 52d Street and Fifth Avenue, a very pretty scrap book for the Children's Surgical Ward.

Miss Schurz, care of Dr. Abraham Jacobi, No. 110 West 34th Street, a "Santa Claus" for the Jacobi Ward.

#### TRAINING SCHOOL.

On the evening of November 10th the first class of nurses in the three years' course gave a creditable demonstration of their work, in the old amphitheatre of the Administration Building, eliciting most favorable commendation for their skill, and attesting to the efficiency of the training and the thoroughness with which it has been conducted by the Directress of Nurses, Miss Samuel. The participants in the demonstration were Miss Julia M. Bowne, Miss Eleanor Peregrine, Miss Charlotte S. Ring, Miss Clara Statesir, Miss Marguerite Orr, Miss Eliza B. Cheyne, Miss Lissa M. Davey, and Miss Mabel W. Fanning. The exhibition received, as it merited, the warm praise of the several Trustees and members of the Medical Board who were present, as well as of the friends who had been invited to attend. Six days later, on the evening of the third anniversary of the establishment of the Training School, November 16th, a reception was given in the Administration Building by the members of the graduating class, the Trustees' room, Medical

Board Room, and corridor having been thrown into one and made attractive by floral and other decorations for the occasion. An address was made and diplomas were presented to the graduating class by the President of your Board, Mr. Charles C. Savage. Refreshments were then served, music being meantime rendered. The presence, in the uniform of the School, of as many nurses as could be spared from their duties, added to the interest of the occasion.

The School has now entered upon the fourth year of its existence. An earnest effort is being made to maintain a superior standard of excellence.

#### NURSING STAFF ON JANUARY 1, 1900.

Assistant Directress.....	1
Supervising Night Nurse.....	1
Graduate head nurses.....	6
Graduates in operating rooms and recovery rooms of Syms Operating Building.....	4
Pupil nurses, third year.....	16
Pupil nurses, second year.....	9
Pupil nurses, first year.....	19
Probationers.....	6
	<hr/>
	62
In addition to above, orderlies, many of whom perform functions of nurses.....	18
	<hr/>
	80

#### NEEDS.

In the report for the year 1898, attention was invited to then existing needs, which were as follows :

- 1st.—An enlarged and improved boiler-room plant.
- 2d.—A cold storage plant.
- 3d.—A disinfecting plant of sufficient capacity to receive a mattress and infected clothing.
- 4th.—A crematory for garbage, wearing apparel, and other articles requiring destruction.



As your Board is aware, none of these needs has been met, though they are as pressing now as then. While the failure to provide for them has been due to lack of funds which could be appropriated to the purpose, it seems proper to remind you of these existing needs in the hope that some way will be devised to relieve the hospital of these deficiencies.

Grateful thanks are tendered to Doctors connected with the Hospital and to others for the various lectures delivered by them to the Nurses of the Training School; also to those Doctors who have given their professional attention to the members of the School when ill.

Very respectfully,

Your obedient servant,

JAS. R. LATHROP,

*Superintendent.*

## SUMMARY.

The number of patients remaining Dec. 31, 1898, was .....	180
“ “ “ “ admitted during the year was.....	2,913=3,093
Total number discharged was :	
Cured.....	1,227
Improved .....	1,174
Not improved.....	210
Died .....	326
Remaining in Hospital Dec. 31, 1898 .....	156=3,093
Males .....	1,711
Females... ..	1,382=3,093
The number of cases treated in Accident Room, but not detained for Ward treatment, does not embrace such persons as received treatment in Hospital Wards, or in Out-Patient Department, and thus relief was afforded to a large number of persons without taxing the accommodations of the Hospital for their maintenance—that number aggregating.....	7,124
Number of Ambulance calls .....	2,975
Number brought by Ambulance to the Hospital after being examined at their homes .....	111
Number of Ward patients transferred by Ambulances to other Hospitals or elsewhere.....	73
Number of cases not admitted to Hospital Wards, but sent by Ambulance from the Accident Room, their homes or elsewhere, direct to other Hospitals .....	911

## NATIONALITIES.

	Males.	Females.		Males.	Females.	
American .. .. .	972	810	Austrian .....	24	10	
Irish.....	295	263	Russian .....	28	29	
German.....	130	99	W. Indies .....	12	8	
English and Scotch..	129	100	S. America and Cuba	4	—	
French .....	13	5	Syria and Turkey...	3	1	
Scandinavian .....	34	28	Poles .....	1	—	
Italian.....	39	17	Unknown.....	2	1	
Swiss .....	7	10	China and Asia.....	2	—	
Slavs.....	2	—	Other Nationalities ..	7	—	
Belgian and Dutch..	7.	1				
				1,711	1,382	=3,093



## CLASS.

Paying full or part board, of whom 341 occupied private rooms.....	752
Entirely free.....	2,341
	<hr/> 3,093
Daily average number of Patients throughout the year .....	170
Number of days of Hospital care { Private Patients ..... 7,863 }	62,839
{ Boarders..... 708 }	
{ Ward ..... 54,268 }	

## ACCIDENTS.

Number of accidental injuries received into the wards.....	161
--	-----

## DEATH RATE.

The death rate from all causes, for the year, has been about  $10\frac{1}{2}$  per cent.

Deducting from the number of deaths 108 cases brought to the Hospital in a dying condition, the death rate would be about 7 per cent.

## INMATES.

House Officers.....	3
Medical Staff.....	12
Average number of attendants, say.....	*187
“ “ “ patients .....	170
	<hr/> 372

From the opening of the Hospital, Nov. 2, 1871, to Dec. 31, 1899, there have been treated in all 59,664 patients, of whom 8,309 have paid full or part board, and 51,355 were cared for gratuitously.

## EXPENSES.

Cost per day per patient thus :

Hospital expenses in full.....	\$152,677 95 ÷ 62,839
the number of days of Hospital care .....	= \$2 43
From the above exhibit of Hospital expenses.....	\$152,677 95
there should be deducted the sum paid for services of special nurses, of which all was returned to the Hospital by a charge to the private patients for whom the nurses were engaged .....	\$10,664 69
Also amount accruing from sale of Hospital supplies to associated institutions, uniforms to nurses of the Training School, etc.....	\$4,105 90

Forward..... \$14,770 59—\$152,677 95

\* Of which 10 were special nurses.

Brought forward ..... \$14,770 59—\$152,677 95  
 And the cost, approximated, of the Out-Patient Department..... 10,000 00 = 24,770 59  
 leaving net expenditure for current support  
 of the Hospital proper..... \$127,907 36 ÷ 62,839  
 the number of days of Hospital care, as hereinbefore  
 stated =  $\$2.03\frac{1}{2}$  as the net cost per day per patient.  
 Of the 62,839 days of Hospital care, there were 8,571  
 days' maintenance of private patients and their  
 friends (the latter numbering 708 days) and 54,268  
 days' maintenance of ward patients.  
 Of the aforementioned Hospital Expenses,  
 the cost of food per day for each inmate  
 was  $35\frac{1}{6}$  c., thus : Total cost of food (before  
 preparation).....  $\$47,526\ 95 \div 135,415\ (371 \times 365)$   
 the aggregate number of days' food fur-  
 nished inmates =  $35\frac{1}{6}$  c.

Number of Prescriptions dispensed in Drug Department :

Surgical Div.		Medical Div.
19,184.....	Hospital.....	21,973=41,157
11,657.....	Out-Patient Department .....	30,764=42,421
		<u>83,578</u>

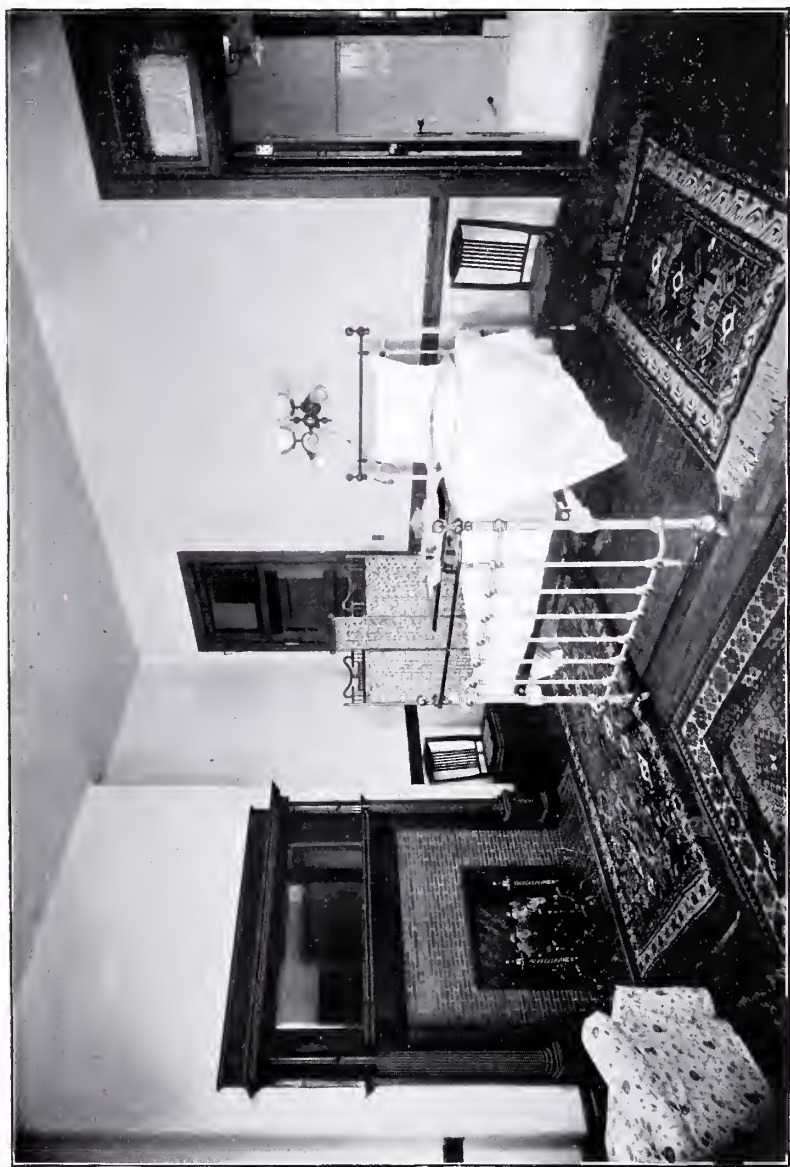
The following materials have been purchased during the year for the manufacture of bandages and surgical dressings :

Bleached Dressing Gauze.....	149,754 yards.
“ “ Mull.....	8,404 “
Unbleached Muslin.....	20,508 “



Reception Room, Private Patients' Pavilion.





Northwest Room, Private Patients' Pavilion.

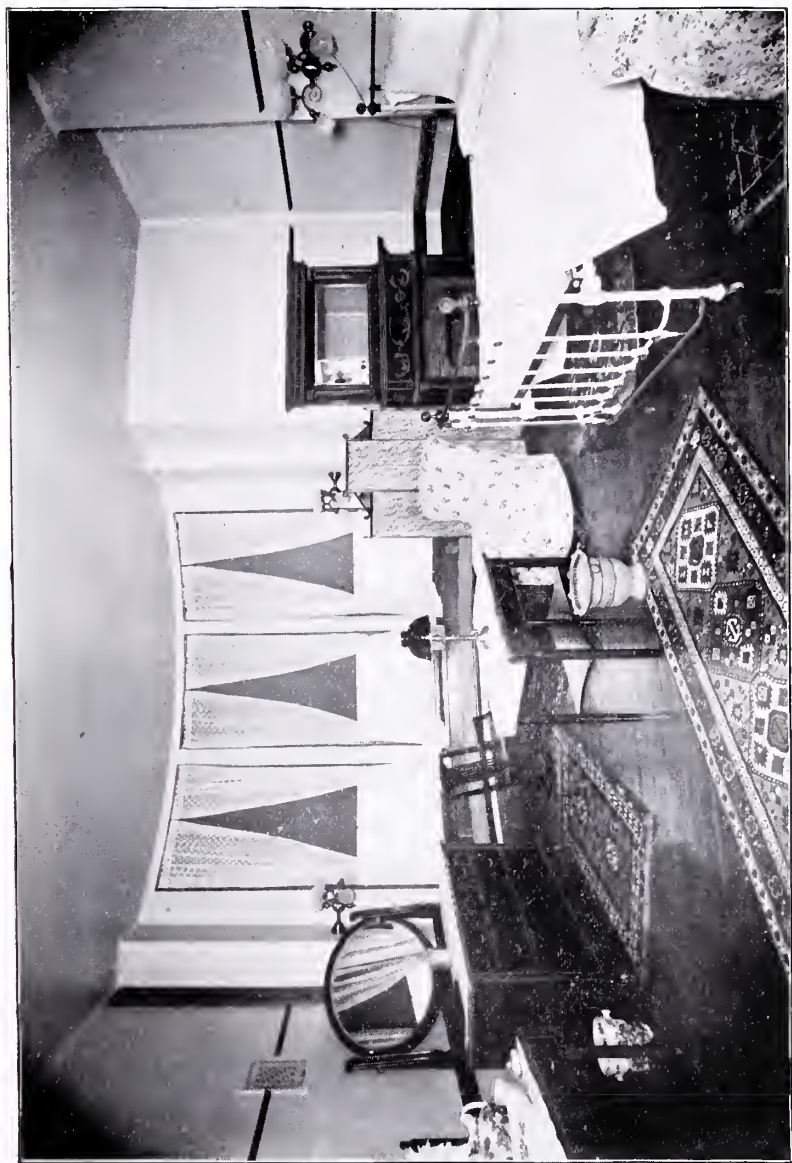




Private Bathroom adjoining Northwest Room.







Centre Front Room, Private Patients' Pavilion.



The following table presents a statement of the operations of the Out-Patient Department during the past year :

1899.	MEDICAL AND GYNÆCOLOGICAL.			SURGICAL.		
	Number of New Patients.	Number of New and Old together.	Daily Average.	Number of New Patients.	Number of New and Old together.	Daily Average.
January.....	714	2,133	85	703	3,096	123
February.....	540	1,740	75	633	2,928	127
March.....	693	2,210	81	708	3,345	123
April.....	835	2,365	94	939	3,220	128
May.....	769	2,356	90	971	3,568	137
June.....	849	2,209	84	973	3,711	142
July.....	845	2,129	85	1,121	4,267	170
August.....	819	2,120	78	1,000	3,893	144
September.....	694	1,862	77	844	3,318	138
October.....	767	2,112	81	906	3,471	133
November.....	653	2,105	87	595	2,747	114
December.....	597	1,921	76	617	2,639	105
Totals.....	8,775	25,262	83	10,010	40,203	132

New patients treated.....	18,785
Visits made by them.....	65,465
Daily average of both divisions.....	215
Vaccinations.....	311
Prescriptions issued.....	42,421
The largest number of visits in one day was on July 10.....	359
The smallest number was on February 13.....	67
Admitted from there to Hospital.....	287
Treated there since opening (1881).....	341,289
Visits made there since 1886, the records prior to that time being incomplete.....	1,084,898
Dispensary expenses for the year, estimated.....	\$10,000 00
Receipts for prescriptions and dressings.....	\$8,667 30
Making the net cost to the Hospital of that Department for the year.....	\$1,332 70

## DONATIONS, 1899.

## CLOTHING, ETC.

Garments made by GRACE PARISH BENEVOLENT SOCIETY, Grace Parish House, No. 415 East 13th Street, from material furnished by and cut at the Hospital.

Garments made by EMPLOYMENT SOCIETY, St. Thomas's Church, Fifth Avenue and 53d Street, from material furnished by and cut at the Hospital.

From a friend to the Children's Medical Ward, the following generous contributions : 12 infants' gowns, 8 wrappers, 2 jackets, 15 children's gowns, 37 diapers, 20 small night gowns, 3 pink flannel wrappers, 2 blue flannel wrappers, 10½ dozen diapers, 18 small night gowns, 8½ dozen diapers, 12 blankets, 12 flannel shirts, 35 bibbs, 33 night gowns, 12 dimity spreads, 24 small night gowns, 18 small gray skirts, 23 larger gray skirts, 14 white flannel night gowns, and 6 dozen diapers.

From MRS. HARRY DODGE COOPER, No. 29 West 70th Street : 3 vests, 9 pairs of trousers, 3 coats, and 20 collars for boys.

From AUXILIARY COMMITTEE, Church of Zion and St. Timothy, for use of the children : 24 wrappers, 31 skirts, and 12 dresses.

From MRS. FREDERICK F. THOMPSON, No. 283 Madison Avenue : 6 night shirts, 3 pairs of drawers, and 3 undershirts.

From MRS. GILBERT L. BEECKMAN, No. 139 West 49th Street : Some old sheets, etc.

From MRS. BENSEL, No. 31 West 56th Street : 2 donations of articles of wearing apparel.

## MAGAZINES, ILLUSTRATED PAPERS, BOOKS, ETC.

From MR. GEORGE H. DANIELS, General Passenger Agent, N. Y. C. & H. R. R.R. Co.

From MRS. J. L. H.

From MRS. SNIDER, Nyack.

From MRS. J. COLLETT, No. 230 West 59th Street.

From MRS. ALICE N. DOWNS, No. 362 West 58th Street.

From MISS KNICKMANN, No. 318 West 58th Street.

From MR. W. W. WHITE.

From MRS. CLARKE, Madison Avenue Hotel.

From MRS. JENKINS, No. 440 West 57th Street.

From MRS. W. KEELEY, No. 50 West 17th Street.

From DR. CALVIN S. MAY, The Osborne, 57th Street and Seventh Avenue.

From MRS. J. W. BLANCK, No. 101 West 73d Street.

From MISS F. B. HOWELL, No. 91 West 103d Street.

From MRS. M. W. DE WOLF, No. 61 West 87th Street.

From MRS. CALHOUN, No. 25 West 64th Street.

From MRS. RUSSELL A. COWLES, No. 1 West 81st Street.

- From MRS. GARRETSON, No. 440 West End Avenue.  
From MRS. JULIAN NUNES HENRIQUES.  
From MISS LIEFFERTS, Nyack-on-Hudson.  
From MISS EMMA A. AMSDEN, No. 201 West 43d Street.  
From MISS JESSIE REID, No. 28 East 11th Street.  
From MRS. M. RINDSKOPF, No. 129 West 69th Street.  
From MRS. GEO. W. LITHGOW, No. 41 King Street.  
From MR. WINGATE, No. 119 Pearl Street.  
From MISS ANGELA LECLERE, No. 307 West End Avenue.  
From MRS. H. B. LOUIS, No. 45 West 60th Street.  
From MR. C. L. THATCHER, No. 20 Beekman Place.  
From MRS. FLORA ADAMS DARLING, No. 101 West 89th Street.  
From MRS. BAIRD, No. 23 West 65th Street.  
From MRS. J. W. WENTWORTH, No. 202 West 74th Street.  
From MISS J. HILLARD, No. 27 West 60th Street.  
From WEST SIDE BRANCH, Y. M. C. A., No. 318 West 57th Street.  
From MISS AGNES KING, No. 115 West 60th Street.  
From MR. M. L. DES MARETS, No. 157 W. 76th Street.  
From MR. SHAY, No. 254 West 76th Street.  
From MRS. M. BARNES, No. 239 Central Park, West.  
From MRS. RYDER, No. 25 West 82d Street.  
From MR. EDWARD CURTIS, No. 33 West 69th Street.  
From MR. M. ROSENBERG, No. 230 West 78th Street.  
From MISS J. B. BARBEY, No. 708 West End Avenue.  
From MISS M. BUDLONG, No. 242 West 56th Street.  
From MASTER SYDNEY ROSENFELD, No. 5 East 130th Street.  
From MRS. ALMAN, No. 346 West 58th Street.  
From MRS. JOSEPHINE DOBINSON, No. 25 West 32d Street.  
From MISS ROSEBURO, No. 400 West 57th Street.  
From Y. M. C. A. (Sick Committee), No. 318 West 57th Street.  
From MRS. M. SCHAEFFER, No. 451 West 24th Street.  
From MRS. ALICE M. ALLEN, No. 249 West 71st Street.  
From MR. EDWARD D. BUTLER, No. 69 West 131st Street.  
From MRS. GOODWIN, No. 301 West 57th Street.  
From MRS. HENRIETTA FREER, No. 796 Eighth Avenue.  
From MR. H. L. BURNEY, No. 61 West 62d Street.  
From MRS. JOHN REISENWEBER, No. 336 West 58th Street.  
From MR. GEORGE LIEBER, No. 36 Broadway.  
From MRS. H. FAHNSTOCK, No. 170 West 59th Street.  
From MR. EDWARD T. BOAG, Clerk, College of Physicians and Surgeons.  
From MR. WILLIAM BOAL, No. 318 West 44th Street.  
From MR. J. O. FOWLER, No. 338 West 57th Street.  
From MRS. DOUBLEDAY, No. 137 East 33d Street.  
From MRS. EDWIN A. WATROUS, No. 2187 Broadway.  
From MRS. W. M. CHATFIELD, No. 102 West 85th Street.

From REV. H. B. WHEATCROFT, No. 428 West 57th Street.  
 From MR. J. O. FOWLER, No. 328 West 57th Street.  
 From MRS. MARGARET HILL, 42 Amsterdam Avenue.  
 From MRS. GEORGE D. DESSAR, No. 117 Manhattan Avenue.

#### ROSES, OTHER CUT FLOWERS, AND PLANTS.

From MRS. CHARLES SEWELL.  
 From MRS. CHAS. SCOTT JARDINE, 102d Street and West End Avenue.  
 From THE MISSES WEIR, No. 144 West 82d Street.  
 From MRS. RUDYARD KIPLING.  
 From MR. CHAS. EDW. WHITEHEAD, No. 39 West 38th Street.  
 From MRS. MERRILL, No. 38 East 64th Street.  
 From MRS. CHAS. L. MEAD and MISS MEAD, No. 60 West 79th Street.  
 From A FRIEND : Easter Flowers for Children's Medical Ward.  
 From MR. HAMILTON, No. 414 Lenox Avenue.  
 From MRS. HENRY B. HYDE, No. 11 East 40th Street.  
 From MISS GILLMAN, Mamaroneck, N. Y.  
 From HON. HERMAN JOSEPH, Civil Court, 57th Street and Third Avenue.  
 From DR. SAMUEL K. LYON, No. 45 East 57th Street.  
 From MRS. MARY E. LANGTON, No. 651 Third Avenue.  
 From DR. KYLE, No. 113 West 83d Street.  
 From MRS. WHITEHOUSE, The Larches, Irvington, N. Y.  
 From MRS. JOSEPH A. FARLEY, No. 103 West 70th Street.  
 From MRS. J. A. TUCKER, The Strathmore, 52d Street and Broadway.  
 From MESSRS. TRAENDLY & Co., Florists, cor. 17th Street and Sixth Avenue :  
 A box of unclaimed flowers containing card of Capt. Farley, and addressed to  
 Mrs. Staebel, not known at the Hospital.  
 From MISS HARRIETT HAMMOND HOYT, No. 310 West 75th Street.  
 From MISS MARY FELLOW HOYT, No. 310 West 75th Street.

#### FRUIT, ICE CREAM, CAKE, ETC.

From MRS. JACQUES S. HALLE, No. 39 East 57th Street.  
 From MRS. JAS. R. JESUP, No. 555 Fifth Avenue.  
 From MR. HOWARD TOWNSEND for Children's Ward.  
 From MR. HOWARD TOWNSEND for the Nurses.  
 From MRS. WM. H. TAILER, No. 14 East 72d Street.  
 From MRS. FRANK W. DURYEA, No. 30 Montgomery Place, Brooklyn.  
 From PRIMARY CLASS, Central Presbyterian Church.  
 From MRS. ALICE N. DOWNS, No. 362 West 58th Street.  
 From MASTER STANLEY J. HALLE, No. 39 East 57th Street.

#### TOYS, ETC.

From MR. HOWARD TOWNSEND for Children's Surgical Ward.  
 From MISS S. W. TOWNSEND, No. 29 West 39th Street.



From Miss MARY OSTRANDER, No. 11 West 47th Street.  
From "A FRIEND" for both Children's Wards.  
From Mrs. GEORGE W. LITHGOW, No. 41 King Street.  
From Miss A. L. KEARNEY, Palm Beach, Florida.  
From Mrs. E. W. PEET, No. 20 West 43d Street.  
From Miss MARY PHAYRE, No. 105 West 121st Street.

## MISCELLANEOUS.

From Miss MARY PHAYRE, No. 105 West 121st Street :  
20 cards for the Children and 4 scrap books for the Children in Surgical Ward.  
From "A FRIEND" for Children's Medical Ward :  
2 screens.  
4 small steamer chairs, with cushions and slip covers.  
From THE JUNIOR CIRCLE OF KING'S DAUGHTERS OF ST. CORNELIUS CHURCH, Greenwich, Conn. :  
A picture screen for Children's Ward.  
From Mrs. EDGAR RYDER, No. 25 West 82d Street :  
3 dozen fans.  
From Mrs. EVANS, No. 137 West 60th Street :  
Urinal and truss.  
From Mrs. F. W. DRURY :  
2 invalid cushions.  
From Mrs. READE, care of Macdonnell, No. 68 West 65th Street :  
Pair of crutches.

ENDOWMENT OF FREE BEDS.

---

A donation of FIVE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed in perpetuity, and a donation of THREE THOUSAND DOLLARS entitles the donor to nominate patients to a free bed for the life of the donor.

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ENDOWED.

---

*One in perpetuity, by MR. ROYAL PHELPS.*

*One in perpetuity, by HENRY B. SANDS, M.D., in memory of Mrs. Alice Hayden Sands.*

*One in perpetuity, by MR. R. SMITH CLARK.*

*One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his daughter, Mary Emlen Roosevelt.*

*One in perpetuity, by HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself.*

*One in perpetuity, by MRS. CELINE B. HOSACK, in memory of her husband, Dr. Alexander Eddy Hosack.*

*One in perpetuity, by MR. JOHN HENRY PURDY, in memory of Mrs. Anna Riker Emmet.*

*One in perpetuity, by MISS JULIA M. BOARDMAN.*

*One in perpetuity, by MESSRS. JOHN E., BENJAMIN, CHARLES G., and WILLIAM TOUSEY, in memory of their father, Sinclair Tousey, preference to be given in the occupancy of it first to the employees of the American News Company, and second to persons named by Sinclair Tousey, M.D., late House Surgeon.*

*One in perpetuity, by MR. JAMES A. ROOSEVELT, in memory of his son, Alfred Roosevelt.*

*One in perpetuity, by MRS. ALICE COGSWELL STEVENS, in memory of her nephew, Percy R. W. Stevens.*



*One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Marie C. Hoagland Bed for Children," the patients for which are to be designated by Mrs. Mary H. Hoagland.

*One in perpetuity, by* MRS. FRANK TILFORD, in memory of James Anderson Greer.

*One in perpetuity, by* MR. JOHN H. ABEEL.

*One in perpetuity, by* HON. JOSEPH PULITZER, for the benefit of sick or disabled newspaper workers whose admission may be asked for by the New York Press Club or himself. (His second gift of the kind.)

*One in perpetuity, by* MRS. MARIA E. HOTCHKISS.

*One in perpetuity, by* MR. EDWIN BOARDMAN CLARK, to be known as the "Edwin Clark Bed," the patients for which are to be designated by Mrs. W. Irving Clark.

*One in perpetuity, by* MR. FRANCIS A. WATSON, in memory of his mother.

*One in perpetuity, by* MRS. WALTER GRAEME LADD, in memory of her grandfather, Mr. William H. Maey.

*One in perpetuity, by* MRS. J. WEST ROOSEVELT, in memory of her husband, Dr. Roosevelt, and their deceased children.

*One in perpetuity, by* MISS ELIZABETH REMSEN, in memory of her parents, William and Jane Suydam Remsen.

*One in perpetuity, by* the New England Society of the City of New York.

*One in perpetuity, by* MR. PHILIP M. LYDIG, in memory of his mother, Panline Heekseher Lydig.

*One in perpetuity, by* MISS AUGUSTA BLISS.

*One in perpetuity, by* MR. JOHN F. ADAM, in memory of Aliee Scranton Adam.

*One in perpetuity, by* MR. GEORGE BARCLAY RIVES (a former private patient).

*One in perpetuity, by* MR. W. EMLEN ROOSEVELT, in memory of his father, James A. Roosevelt.

*One in perpetuity, by* MRS. ROOSEVELT, in memory of her husband, James A. Roosevelt, a former President of the Hospital.

## FORM OF GENERAL DEVISE.

I give and bequeath to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, the sum of \_\_\_\_\_ Dollars in further support of or addition to said Hospital, and I authorize the Trustees thereof to invest the same in real estate in fee or in such securities as they may deem proper.

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## FORM OF DEVISE OF REAL ESTATE.

I give and devise to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, for its corporate purposes; all that, etc. (Here describe the property.)

---

## FORM OF ENDOWMENT OF BED IN PERPETUITY.

I give and bequeath the sum of Five thousand dollars to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital in perpetuity (In memory of \* \* \*) or (to be called The \* \* \* Free Bed).

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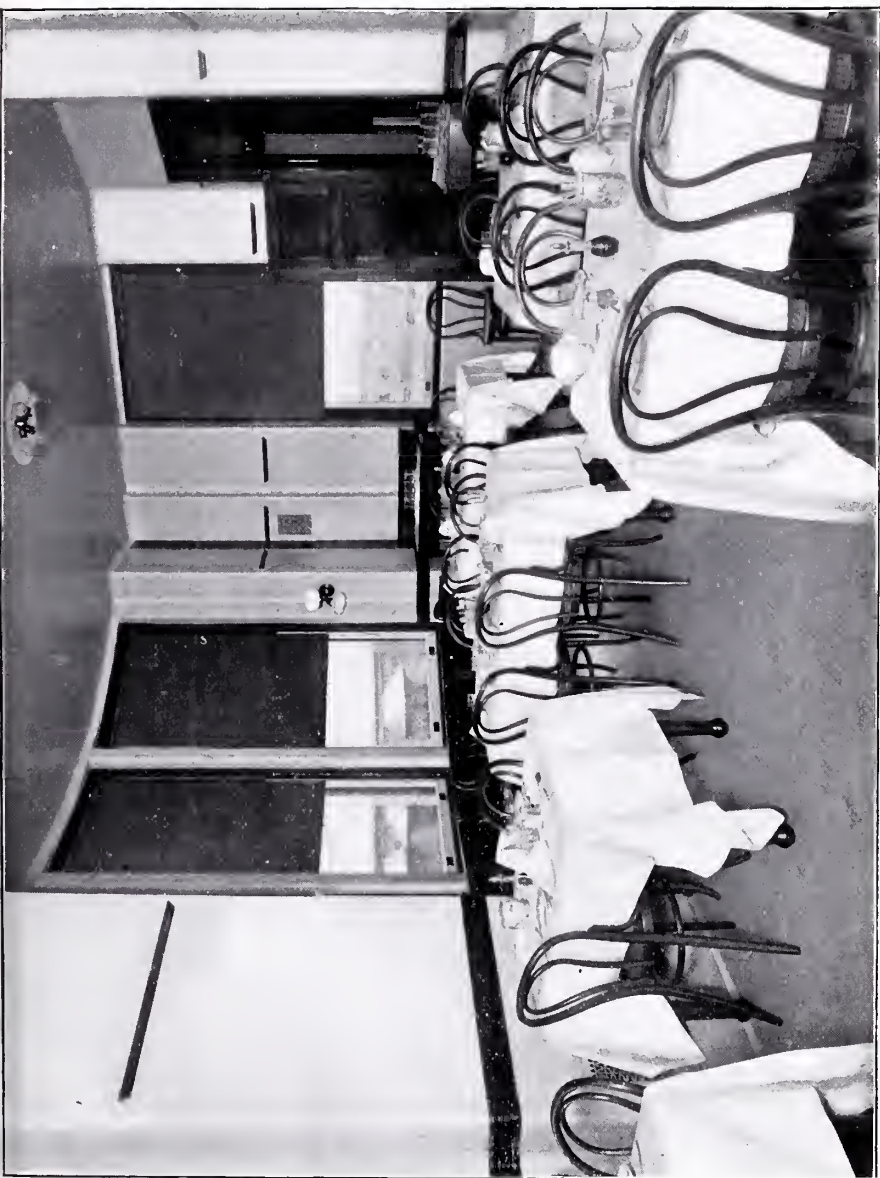
## FORM OF ENDOWMENT OF BED FOR LIFE.

I give and bequeath the sum of Three thousand dollars to "The Roosevelt Hospital" in the City of New York, incorporated in 1864, under the Laws of the State of New York, and request the Trustees thereof to apply the same for the endowment of a free bed in said Hospital for and during the life of \* \* \*.



Parlor, Nurses' Home.





Dining Room, Nurses' Home.



## TREASURER'S REPORT FOR 1899.

RECEIPTS.		PAYMENTS.	
Balance Cash on hand, Dec. 31, 1898.....	\$22,060 32	H. H. Smith Periodical Fund.....	\$45 41
Central New Jersey Land Improvement Co., Distribution of Assets.....	113 00	Rye Property .....	8 50
H. H. Smith Periodical Fund .....	50 00	Maintenance of Hospital.....	\$152,538 42
Endowment of Free Beds.....	5,000 00	Treasurer's Office .....	2,911 71
Miscellaneous .....	17 73	Current Expenses.....	155,470 13
Rents (net).....	\$45,746 35	Balance Cash on hand, Dec. 30, 1899.....	22,731 21
Interest and Dividends.....	20,628 42		
Pay Patients' Board.....	65,666 08		
Out-Patient Department for Pre- scriptions, etc.....	8,667 30		
Received at Hospital for Articles Sold, etc.....	6,260 20		
Donations and Share of Hospital Saturday and Sunday Associa- tion's Collection.....	4,045 85		
Income .....	151,014 20		
	\$178,255 25		\$178,255 25

RICHARD TRIMBLE, *Treasurer.*

New York, December 30, 1899.



## HOSPITAL EXPENSES IN FULL.

YEAR ENDING DECEMBER 31, 1899.

FOOD.—*Animal.*

Beef, 74,563 lbs.....	\$10,192 06	
Mutton, Lamb, Veal, 31,318 lbs.....	3,876 76	
Pork, Hams, Smoked Tongues, Sausages, 13,521 lbs.	1,530 68	
Lard, Cottolene, etc., 2,912 lbs.....	205 73	
Poultry, 23,949 lbs.....	3,505 32	
Fish, fresh, canned, and salted .....	1,236 24	
Shell Fish .....	525 98	
Eggs, 16,904 doz.....	3,810 39	
Butter, 15,506 lbs .....	3,352 12	
Milk, Cream and Ice Cream, 154,695 qts.....	6,288 26	
Cheese, 726 lbs.....	87 06	
		<hr/> \$34,611 60

FOOD.—*Farinaceous.*

Flour, 308 bbls. (and bread) .....	1,784 60	
Meal, Rice, Tapioca, Cornstarch, Macaroni, Vermicelli, Split Peas, Beans, etc.....	598 85	
		<hr/> 2,383 45

FOOD.—*Vegetable.*

Potatoes, 612 barrels.....	1,111 60	
Vegetables, canned and fresh.....	1,948 08	
Fruit, canned, dried, and fresh .....	3,166 01	
		<hr/> 6,225 69

FOOD.—*Groceries.*

Sugar, 27,920 lbs.....	1,431 70	
Coffee, 6,793 lbs.....	1,083 38	
Tea, 1,352 lbs .....	477 67	
Chocolate and Cocoa .....	173 55	
Molasses, Syrup, and Honey.....	27 22	
Yeast and Baking Powder.....	185 73	
Spices .....	50 83	
Salt .....	74 82	
Flavoring Extracts, Sauce, Oil, Pickles, Catsup, etc.	771 80	
Vinegar and Cider.....	29 51	
		<hr/> 4,306 21
Food total.....		\$47,526 95



## ICE.

438 tons 1,200 lbs.....	\$1,290 52
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## LIGHT.

Gas, 1,406,700 cubic feet.....	\$1,287 49
Oil, Candles, Matches.....	90 54
	<hr/> 1,378 03

## FUEL.

Coal, 2,830 $\frac{1}{2}$ $\frac{499}{1000}$ tons ; Charcoal, 115 barrels.....	8,391 04
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## MEDICAL AND SURGICAL.

Drugs and Medicines.....	6,071 81
Apothecary's Department :	
Vials, Pill and Powder Boxes, Graduates, Paper, Twine, Utensils, Chamois, Repairs, etc.....	929 42
Whiskey, Wine, and Brandy, 255 gallons.....	708 94
Mineral Waters, 20,064 Siphons.....	401 29
Surgical Instruments and their Repairs.....	458 07
Medical and Surgical Apparatus and Appliances, including Muslin, Gauze, Crinoline and Rubber Bandages, Oiled Muslin, Rubber Goods, Cotton Batting, Plasters, Lint, Clinical Thermometers, Sponges, Ligatures, Repairs, etc.....	7,548 78
	<hr/> 16,118 31

## AMBULANCE DEPARTMENT.

Horses, Hay, Oats, Straw, Bran, Horse-shoeing, Tele- phone, Repairs, Coats, Boots, Caps, etc.....	1,855 29
--	----------

## AWARDS.

Surgical Instruments awarded "Outgoing Staff" ...	180 00
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## WASHING AND CLEANING.

Laundry Department :	
Soap, Starch, Blue, Potash, Utensils, Repairs, etc.	2,149 21
Sapolio, Silicoon, Polish, Wrapping and Toilet Papers, etc.....	424 52
Extra Cleaning.....	5 35
	<hr/> 2,579 08

## BED AND BEDDING.

Blankets, Ticking, Sheets, Pillow-cases, Quilts, Hair, Tufts, Engraved Plates for Endowed Beds, Mattresses, Labor, etc.....	755 56
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## DRY GOODS AND CLOTHING.

Muslin, Table Linen, Towels, Napkins, Thread, Needles, Spool Cotton, Tape, Braid, Trimmings, Caps, Aprons.....	\$1,428 99
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## REPAIRS AND IMPROVEMENTS.

Elevators, Dumb-waiters, Kitchen Ranges, Cooking Utensils, Gas-fixtures, Fireplaces and Grates, Plumbing, Lumber, Paints and Oils, Lime, Cement, Labor, etc.....	7,761 33
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## FURNITURE, FIXTURES, UTENSILS.

Chairs, Tables, Shades, Carpets, Oilcloth, Mats, Rugs, Trays, Plated Ware, Glass and Wooden Ware, Crockery, Cooking Utensils, Cutlery, Brooms, Brushes, etc.....	3,273 16
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## BOOKS AND STATIONERY.

Account and Registry Books, Medical and Surgical History Books, Blank Forms, Cards, Stationery, Annual Reports, in- cluding compilation of the medical statistics, etc.....	2,374 15
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## POSTAGE, ETC.

Postage Stamps, Revenue Stamps, Telegrams, Rental of Tele- phone, etc.....	675 01
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## CONVEYANCE.

Car Fares, Cartage, Expressage .....	231 80
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## ENGINEER'S DEPARTMENT.

Boiler Inspection, Tools, Cotton Waste, Oil, Packing, Leather Belts, Gaskets, Hose, Gauge Glasses, etc.....	2,018 37
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## PATHOLOGICAL LABORATORY AND MORTUARY.

Shrouds, Glassware, Rubber Goods, Repairs, etc.....	116 67
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## GARDEN AND GREENHOUSE.

Seeds, Plants, Tools, Repairs.....	18 20
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Salaries and Wages.....	a53,444 72
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Insurance on Steam Boilers and Ambulances.....	125 05
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a. \$10,664.19 of this sum was expended for services of special nurses and was returned to the Hospital by a charge to the private patients for whom the nurses were engaged.

Electric Lighting ; Wiring and Fixtures, also Repairs to Plant, Lamps, etc.....	\$239 93
THE WM. J. SYMS OPERATING THEATRE.	
Ledger Account, to Apply on Current Support.....	805 80
Special Instruction of Nurses in Diet Kitchen.....	90 00
	<hr/>
	\$152,677 95

NEW YORK, *January 30, 1900.*

*To the Board of Trustees:*

GENTLEMEN :—I have the honor to transmit the following reports, containing the statistics of the work done on the several divisions of the Hospital during the year 1899.

The number of patients treated in the

Medical Division.....	1,389
Surgical Division.....	1,035
Gynæcological Division..	511

The detailed statistics are appended.

Respectfully,

FRANK W. JACKSON,

*Secretary of the Medical Board.*



Active Medical Ward for Men.



## REPORT OF THE MEDICAL DIVISION.

PREPARED BY HOWARD CANNING TAYLOR, M.D.

During the year 1899 there were *discharged* from the medical division 1,389 cases, as follows :

Discharged well.....	448
Discharged improved .....	646
Discharged unimproved .....	81
Died.....	214
	<hr/> 1,389

Of the 214 deaths 149 were males and 65 females. Forty-six cases were moribund on admission. A list of deaths is given on page 129. Below will be found tabulated information in regard to the more important groups of cases. In some instances a summary of preceding years is given.

## GENERAL STATISTICS.

Table I shows, by sex and years, the alcoholic habit and the history in regard to syphilis and rheumatism of all cases treated during the year 1899 and the eleven preceding years.

TABLE I.

	MALES.							Total both Sexes.	FEMALES.						
	1888-94	1895	1896	1897	1898	1899	Total.		Total.	1899	1898	1897	1896	1895	1888-94
ALCOHOL—															
Excessive..	1,866	398	315	317	299	193	3,388	3,762	574	18	43	25	36	64	188
Moderate..	2,034	460	470	460	471	357	4,252	6,152	1,900	153	115	216	212	234	970
Temperate..	813	160	202	168	254	160	1,757	4,593	2,836	266	330	338	283	241	1,378
Unknown..	418	114	113	84	166	146	1,041	1,715	674	96	82	63	80	59	294
Total....	5,131	1,132	1,100	1,029	1,190	856	10,438	16,222	5,784	533	570	642	611	598	2,830
SYPHILIS—															
“ +	538	107	94	66	131	96	1,032	1,197	165	25	15	5	10	19	91
“ —	3,835	841	818	806	853	525	7,672	12,197	4,525	348	384	553	492	486	2,262
“ ?	758	184	188	163	206	235	1,734	2,828	1,094	160	171	84	109	93	477
Total ...	5,131	1,132	1,100	1,029	1,190	856	10,438	16,222	5,784	533	570	642	611	598	2,830
RHEUMATISM—															
“ +	1,025	193	225	161	199	137	1,940	3,032	1,092	82	108	94	126	120	562
“ —	3,518	770	719	734	756	547	7,044	10,978	3,934	355	352	474	388	391	1,974
“ ?	588	169	156	134	235	172	1,454	2,212	758	96	110	74	97	87	294
Total....	5,131	1,132	1,100	1,029	1,190	856	10,438	16,222	5,784	533	570	642	611	598	2,830

The sign + means that there was a previous history of syphilis or rheumatism;  
 — that there was not; ? that it was doubtful or not mentioned in the records.

Table II shows, by sex and age groups, the nationality of all cases treated during the year.

TABLE II.

AGE GROUPS.																					
NATIONALITY.	MALES.										FEMALES.										Total both Sexes.
	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.	
United States...	61	33	125	99	56	27	9	6	1	417	72	43	66	52	19	15	7	1	1	276	693
Ireland.....		2	42	49	32	30	20	1	1	177		7	47	14	24	15	6	1		114	291
Germany.....	1	1	16	16	18	10	4	1		67		2	8	7	4	4				30	97
England.....	3	2	11	7	16	4	3	1		47		1	9	6	6	4	3			29	76
Sweden.....			6	9	3		1			19		3	10	3						16	31
Russia.....		2	8	5	2					17		1	5	2	4					12	29
Scotland.....			6	9	3		1			19			3	4	1	1				9	28
Italy.....	4	10	1	5	1					21			1		4					5	26
West Indies...	3	3	3	3	3				1	13			2		3				1	6	19
Canada.....			1	1	5					7		1			1	1				5	12
Austria.....		1	3	3		1				8			1	1						2	10
France.....		1	1	2	1					5				1						1	6
Hungary.....			3		1					4	1									1	5
Switzerland....			1			2	1			4							1			1	5
Denmark.....			1			1				2				1	1					2	4
Wales.....			1		1	1				3											3
Japan.....				1						2											2
Armenia.....			1	1						2											2
Norway.....				1		1				2											2
Greece.....			2							2											2
Holland.....				1						1											1
Australia.....			1							1											1
Belgium.....				1						1											1
Central America.				1						1											1
Syria.....			1							1											1
Bohemia.....					1					1											1
Alsace.....			1							1											1
Turkey.....																1				1	1
Unknown.....			2	2					11	15				1					22	23	38
Total.....	65	49	245	211	146	79	38	9	14	856	73	58	152	91	70	41	19	4	25	533	1,389



## SIMPLE ANÆMIA.

Number of cases, 17. Male, 1. Females, 16.

TABLE III.

FEMALES.

Age group 15-19 years. 4 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Fever.			Hemorrhages.			Constipation.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	3	1		2	2		3	1			4			4			4			4

Age group 20-24 years. 9 cases.

1	7	1	1	6	2	1	5	3		3	6	1	2	6	2		7	1	2	6
---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---	--	---	---	---	---

Age group 30 years and over. 3 cases.

1	2			3			3		1		2	1		2	1		2	1		2
---	---	--	--	---	--	--	---	--	---	--	---	---	--	---	---	--	---	---	--	---

Total, Females.

2	12	2	1	11	4	1	11	4	1	3	12	2	2	12	3		13	2	2	12
---	----	---	---	----	---	---	----	---	---	---	----	---	---	----	---	--	----	---	---	----

Total Females eleven preceding years.

67	221	11	6	269	24	36	247	16	185	101	13	129	150	20	60	205	34	201	85	13
----	-----	----	---	-----	----	----	-----	----	-----	-----	----	-----	-----	----	----	-----	----	-----	----	----

Male.—Age group 34 years. 1 case.

1					1			1			1			1			1			1
---	--	--	--	--	---	--	--	---	--	--	---	--	--	---	--	--	---	--	--	---

Alcohol + means more or less addicted to alcohol; — means abstinent; ? means there is no record on this point.

The percentage of hæmoglobin on admission was 35%–50% in 2 cases, 70%–80% in 2 cases. No record in 13 cases. There was history of headache in 3 cases, neuralgic pains in 1, dyspnea in 2, palpitation in 2, hæmatemesis in 3.

Not included in above table was 1 case complicating neurasthenia.

In this connection may be mentioned 2 cases of pernicious anæmia (both males).

Hæmoglobin, 33% and 35%. Red blood cells, 1,892,000 and 2,285,000. Also 2 cases (females) of leukæmia. Red blood cells, 1,500,000 and 3,327,000. White blood cells, 60,000 and 304,800. 1 case died.

## CHRONIC ENDOCARDITIS.

Number of cases, 80. Males, 42. Females, 38.

## MALES.

Excessive drinkers, 10 ; moderate, 19 ; temperate, 7 ; history unknown, 6. Syphilis was admitted in 3 cases.

## FEMALES.

Excessive drinker, 0 ; moderate, 13 ; temperate, 18 ; history unknown, 7. No history of syphilis.

Table IV shows, by sex and age groups, the probable valvular lesion, deaths and history in regard to rheumatism. A summary of the preceding eleven years is also given.

TABLE IV.

CHRONIC ENDOCARDITIS.	AGE GROUPS.							1899		ELEVEN PRECEDING YEARS.	
	0-9	10-19	20-29	30-39	40-49	50-59	60-70	Total.	Deaths.	Total.	Deaths.
<b>MALES.</b>											
Aortic Stenosis .....										34	7
Aortic Insufficiency .....				1				1		18	4
Aortic Stenosis and Insufficiency .....					1			1		35	8
Mitral Stenosis .....			2					2		35	11
Mitral Insufficiency .....			3	2	2	4	1	12	2	207	42
Mitral Stenosis and Insufficiency .....	1	2	1	3	1			8		71	12
Aortic and Mitral Stenosis and Insufficiency .....				1							
Aortic and Mitral Insufficiency .....							1	2	1	41	12
Aortic and Mitral Stenosis .....							1	1		36	10
Aortic Stenosis and Insufficiency. Mitral Stenosis .....										13	3
Aortic Stenosis and Insufficiency. Mitral Insufficiency .....										7	2
Aortic Stenosis. Mitral Stenosis and Insufficiency .....						1		1		54	13
Aortic Stenosis. Mitral Insufficiency .....							1	1		17	3
Aortic Insufficiency. Mitral Stenosis .....			1					1		52	14
Aortic Insufficiency. Mitral Insufficiency and Stenosis .....				1				1		5	2
Valves not Recorded .....			1	4	3	3		11	4	106	43
Total Males, Age Groups and Deaths .....	1	2	8	12	7	8	4	42	7	736	186
Rheumatism + .....		2	6	4	2	5	1	20	2	335	76
" - .....	1		1	4	2	2	3	13		321	71
" ? .....			1	4	3	1		9	5	80	39

TABLE IV—*Continued.*

CHRONIC ENDOCARDITIS.	AGE GROUPS.								1899.		ELEVEN PRECEDING YEARS.	
	0-9	10-19	20-29	30-39	40-49	50-59	60-70	?	Total.	Deaths.	Total.	Deaths.
FEMALES.												
Aortic Stenosis.....											16	2
Aortic Insufficiency.....											6	2
Aortic Stenosis and Insufficiency.....											14	3
Mitral Stenosis.....			1	1	1				3	1	21	4
Mitral Insufficiency.....	1	1	1	5	1				9	1	163	36
Mitral Stenosis and Insufficiency.....		3	2	1					6	1	59	14
Aortic and Mitral Stenosis and Insufficiency.....											12	1
Aortic and Mitral Insufficiency.....											15	5
Aortic and Mitral Stenosis.....											5	1
Aortic Stenosis and Insufficiency. Mitral Stenosis.....				1					1		5	2
Aortic Stenosis and Insufficiency. Mitral Insufficiency.....			1		1				2	1	24	6
Aortic Stenosis. Mitral Stenosis and Insufficiency.....			2	1					3		17	3
Aortic Stenosis and Mitral Insufficiency.....			1		1				2		40	9
Aortic Insufficiency. Mitral Stenosis.....			1						1			
Aortic Insufficiency. Mitral Insufficiency and Stenosis.....											6	2
Valves not Recorded.....	2		2		5	1	1		11	3	66	31
Total Females, Age Groups and Deaths...	3	4	11	9	9	1	1		38	7	469	121
Rheumatism +.....		3	7	5	3				18	2	226	47
“ —.....	3	1	2	4	2		1		13	3	185	53
“ ?.....			2		4	1			7	2	58	21
Totals—Males and Females.....	4	6	19	21	16	9	5		80	14	1205	307

As a complication, endocarditis existed in 42 additional cases, of which 7 died.

## RHEUMATISM, ACUTE AND SUBACUTE.

Table V gives the statistics concerning rheumatism in every case treated in the medical division during the year 1899, and also a summary of the eleven preceding years.

The table shows the number of cases, by sex and age groups, treated during the year, the number that had suffered from rheumatism, the number that had not, and the number in which the history is unknown in this respect.

The sign + means that the patient had suffered from a distinct attack of rheumatism. The sign — means that such an attack was definitely denied. The sign ? means that the history was indefinite or that no note regarding rheumatism was made.

TABLE V.

		AGE GROUPS IN YEARS.									
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70 and over.	Unknown.	Total.
Males.											
Rheumatism	+	3	3	31	38	27	23	10	1	1	137
"	-	43	39	173	127	92	39	22	9	3	547
"	?	13	9	33	42	28	20	4		23	172
Females.											
Rheumatism	+	4	3	25	25	13	6	4	1	1	82
"	-	48	49	103	68	33	29	13	2	10	355
"	?	12	6	19	17	16	3	1	1	21	96
Both Sexes.											
Rheumatism	+	7	6	56	63	40	29	14	2	2	219
"	-	91	88	276	195	125	68	35	11	13	902
"	?	25	15	52	59	44	23	5	1	44	268
Total number.....		123	109	384	317	209	120	54	14	59	1,389
TOTAL FOR ELEVEN PRECEDING YEARS.											
Both Sexes.											
Rheumatism	+	25	207	793	675	551	356	139	39	28	2,813
"	-	440	1,165	3,619	2,195	1,331	793	345	75	113	10,076
"	?	109	155	477	419	325	176	88	35	160	1,944
Total number.....		574	1,527	4,889	3,289	2,207	1,325	572	149	301	14,833



## CHRONIC BRIGHT'S DISEASE.

Number of cases, 103. Males, 67. Females, 36.

Table VII gives the more important facts in regard to the cases treated during the year 1899, and a summary of the eleven preceding years.

TABLE VII.

MALES.—Age group 18 years. 1 case.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uremia.			Dropsy.		
+	—	?	+	—	?	+	—	?	+	—	?	+	—	?	+	—	?
	1			1			1			1		1			1		
Age group 20-29 years. 6 cases.																	
5	1		1	3	2	1	5			4	2		3	3	4		2
Age group 30-39 years. 15 cases.																	
14		1	5	5	5	2	10	3	4	4	7		6	9	11	3	1
Age group 40-49 years. 17 cases.																	
12	2	3	5	7	5	7	8	2	2	6	9	2	4	11	15	2	
Age group 50-59 years. 20 cases.																	
14	1	5	3	11	6	5	8	7	2	11	7	2	4	14	10	5	5
Age group 60-69 years. 6 cases.																	
5	1			6		2	4		3	3			2	4	4	2	
Age unknown. 2 cases.																	
		2			2			2			2			2			2

TABLE VII—*Continued.*

FEMALES.—Age group 15-19 years. 2 cases.

Alcohol.			Syphilis.			Rheumatism.			Heart Murmur.			Uræmia.			Dropsy.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
	2			2			2		1	1			1	1	2		
Age group 20-29 years. 7 cases.																	
3	3	1	1	2	4	1	5	1	1	3	3	1	1	5	4	3	
Age group 30-39 years. 5 cases.																	
3	2			5			5		1	3	1	1		4	4	1	
Age group 40-49 years. 8 cases.																	
5	1	2	1	3	4		5	3	1	3	4	1	1	6	4	2	2
Age group 50-59 years. 9 cases.																	
7	1	1	1	5	3	1	7	1	2	5	2		3	6	6	1	2
Age group 60-70 years. 3 cases.																	
1	2			2	1	2	1			2	1		1	2	1	2	
Age unknown. 2 cases.																	
		2			2			2		1	1			2	1		1
Total, both sexes.																	
69	17	17	17	52	34	21	61	21	17	46	40	7	27	69	67	21	15
Total, both sexes, eleven preceding years.																	
677	172	93	91	684	167	188	620	134	339	510	93	139	773	30	688	211	43



In the recordings + means symptom or condition noted ; — that it was positively denied ; ? that it was doubtful or unknown.

Males, excessive drinkers, 26 ; moderate, 24 ; temperate, 6 ; unknown, 11.

Females, excessive drinkers, 2 ; moderate, 17 ; temperate, 11 ; unknown, 6.

There was a history of lead in 2 males and of gout in 2 males.

Acute uræmia, males 4, females 2. Chronic uræmia, 1 female.

Not included in the above table were 56 cases of chronic Bright's disease occurring as a complication of other diseases. Of these, 23 died.

Other diseases of the kidney :

Acute nephritis, 3 males ; 2 females. One female died.

### PLEURISY WITH EFFUSION.

Number of cases, 40. Males, 27. Females, 13.

TABLE VIII.

Age groups in years.

	0-9	10-19	20-29	30-39	40-49	50-61	?	Total.
Males .....	2	2	11	4	6	2		27
Females .....	1	4	5	2		1		13
Total .....	3	6	16	6	6	3		40

Alcohol.			Syphilis.			Rheumatism.			Situation of Fluid.		
+	-	?	+	-	?	+	-	?	R.	L.	?
21	16	3	3	33	4	4	33	3	18	15	7

Table showing number of cases entered during each month :

January .....	1	April .....	3	July .....	5	October .....	3
February .....	3	May .....	5	August .....	4	November .....	3
March .....	4	June .....	4	September .....	2	December .....	3

Discharged well, 12 males, 9 females.

Two males died.

In 4 males were complications, chronic miliary tuberculosis, pneumothorax, rachitis, and subacute bronchitis ; in 1 female, chronic nephritis.



Among other cases in this category were : Dry pleurisy, 11 cases ; 7 males, 4 females. Tubercular pleurisy, 1 male and 1 female. Empyæma, 6 cases ; 3 males, 3 females.

Occurring as complications of other diseases were : Pleurisy with effusion, 12 cases, 7 deaths. Dry pleurisy, 7 cases, 1 death. Empyæma, 2 cases, 1 death.

### CHRONIC BRONCHITIS.

Number of cases, 27. Males, 10. Females, 17.

TABLE IX.

Age groups in years.

	28-39	40-49	50-59	60-76	?	Total.
Males.....	2	1	2	5		10
Females.....	7	3	3	2	2	17
Total.....	9	4	5	7	2	27

Alcohol.			Syphills.			Rheumatism.			Enlargement of Heart.			Dyspnœa.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
15	3	9	1	15	11	1	15	11	2	16	9	20	1	6

There were 4 deaths, 2 males, 2 females.

Excessive drinkers, 1 male ; moderate, 1 male and 8 females.

In this connection may be mentioned : Acute bronchitis, 8 males, 8 females. Subacute bronchitis, 2 males and 2 females.

## BRONCHO-PNEUMONIA.

Number of cases, 20. Males, 13. Females, 7.

TABLE X.

Age group in years.

	Under 1 year.	1-2	3-6	Over 35	Total.
Males .....	1	6	3	3	13
Females.....	6			1	7
Total.....	7	6	3	4	20

Table showing number of cases entered each month :

January .....1	April .....1	July.....	October .....1
February.... .1	May .....7	August .....	November.....2
March .....4	June.....2	September.....1	December .....

Alcohol.			Chill.			Invasion.			Defervescence.		
+	-	?	+	-	?	Sub- den.	Grad- ual.	?	Crisis.	Lysis.	?
2	10	8		2	18	8	6	6	4	5	

There were 5 deaths, 4 males, 1 female.

In 6 males were complications : Pertussis (2), pulmonary cedema (2), measles, and emphysema.

Broncho-pneumonia existed as a complication in 9 additional cases, of which 4 died.

## LOBAR PNEUMONIA.

Number of cases, 101. Males, 72. Females, 29.

Discharged well, 43 males and 20 females. Improved when discharged, due to complications, 2 males and 1 female. Unimproved, 1 male and 1 female. Died, 26 males and 7 females.

Table XI shows, by sexes and age groups, the number of cases, deaths and discharges; months during which cases were admitted, and habits respecting alcohol; also the number of cases known to be intemperate, compared to deaths and recoveries. A summary of the eleven preceding years will be found in the last column.

TABLE XI.

ADMITTED.	MALES.						FEMALES.						Total both sexes.	Total both sexes eleven preceding years.
	10-19	20-29	30-39	40-49	Over 50.	Total.	10-19	20-29	30-39	40-49	Over 50.	Total.		
November, 1898 . . .			1			1							1	
December . . . . .	1	2	1	2	1	7						1	9	
January, 1899 . . . . .		2	1	3	4	10	1	3	2	1		7	18	138
February . . . . .	1	2	2	5		10	1	1		1		3	99	
March . . . . .		1	1	1	1	4			1		2	5	9	134
April . . . . .		4	2	2	1	9			1	1		2	11	132
May . . . . .	2	5	5			12							12	83
June . . . . .					1	1	2					2	3	42
July . . . . .														41
August . . . . .		1			2	3							3	20
September . . . . .	1			1	2	3			1			1	3	30
October . . . . .				2	1	3					1	1	4	57
November . . . . .		2	1	1		4	2		1	1		4	8	78
December . . . . .		2		1	1	4	1		1		1	3	7	116
Total . . . . .	5	21	14	18	12	72	5	6	7	6	4	1	29	970
Alcohol, excessive..		4	6	5	3	18							18	291
“ moderate..	2	15	7	9	5	40	1	1	3	5	1	1	52	379
Temperate . . . . .	3	1			1	5	3	5	3	1	2	14	16	207
Alcohol ? . . . . .		1	1	4	3	9	1		1		1	3	12	93
Died . . . . .		6	3	6	10	26			2	1	3	1	7	344
Alcohol, excessive..		2	1	2	3	8							8	133
Recovered . . . . .	5	15	11	12	2	46	5	6	5	5	1	22	68	615
Alcohol, excessive..		2	5	3		10							10	141
Removed . . . . .														11

Of the 26 males who died, 8 were excessive drinkers, 10 moderate, 1 temperate, and in 7 the history was unknown. Of the 7 females who died, 2 were moderate drinkers, 3 temperate, and in 2 the history was unknown.

Not included in the above table were 13 cases of lobar pneumonia occurring in the course of other diseases. Of these 7 died.

## DEATHS.

Table XII shows ages, time in hospital, day of disease upon which death occurred, habits in regard to alcohol and lung and lobe or lobes involved so far as could be ascertained. There were 33 fatal cases; males 26, females 7.

Day means day of disease upon which death occurred; R means right lung; L means left lung; l means lower lobe; u means upper lobe; m means middle lobe; e means entire lung; d means double pneumonia (*i. e.*, more or less of both lungs involved); ? means unknown. In the column headed Alcohol, Ex means excessive drinker; M means moderate drinker; T means temperate.

TABLE XII.

## MALES.

Case.	Age.	Date of Admission.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	24	Dec. 1	Dec. 13	?	R	l	M	Emphysema.
2	27	May 10	May 16	10	R	u	Ex	
3	27	Feb. 22	Feb. 26	8	R	u	Ex	
4	29	May 18	May 18	?	d	e	?	Pleurisy with Effusion.
5	29	Dec. 3	Dec. 4	4	?	?	T	Meningitis.
6	29	May 4	May 8	7	R	e	M	
7	37	May 6	May 11	9	R	l	Ex	
8	37	Feb. 5	Feb. 15	34	R	l	M	Pleurisy with Effusion.
9	39	Apr. 27	May 1	4	L	l	M	
10	40	Feb. 24	Mar. 7	25	R	e	Ex	Pleurisy with Effusion.
11	42	Sept. 18	Sept. 29	?	R	l	?	Chronic Alcoholism.
12	44	Jan. 8	Jan. 12	17	R	l	M	Cerebro-spinal Meningitis.
13	46	Jan. 5	Jan. 5	?	?	?	Ex	
14	47	Feb. 1	Feb. 2	?	?	?	?	
15	48	Dec. 11	Dec. 12	?	R	l	?	Chronic Nephritis.
16	50	June 16	June 16	4	R	l	?	Oedema of Glottis; Acute Parotitis.
17	50	Jan. 14	Jan. 15	?	?	?	?	Fatty Degeneration of Heart.
18	50	Jan. 10	Jan. 11	?	d	l	Ex	
19	50	Aug. 14	Aug. 17	?	R	l	Ex	Acute Phthisis, Chronic Bronchitis.
20	55	Dec. 26	Dec. 31	?	R	l	M	
21	58	Apr. 15	Apr. 21	9	R	l	Ex	Acute Endocarditis, Chronic Nephritis.
22	60	Jan. 7	Jan. 11	10	R	u	M	
23	65	Mar. 4	Mar. 4	?	?	?	?	
24	67	Jan. 24	Jan. 29	12	L	u	M	
25	68	Aug. 12	Aug. 14	?	R	l	M	
26	?	Jan. 6	Jan. 7	7	R	e	M	

TABLE XII—*Continued.*

## FEMALES.

Case.	Age.	Date of Admis- sion.	Date of Death.	Day.	Lung.	Lobe.	Alcohol.	Complications. Remarks.
1	30	Dec. 4	Dec. 5	?	R	1	?	Acute Pulmonary Edema.
2	35	Jan. 17	Jan. 23	10	R	1	M	
3	42	Nov. 29	Dec. 1	7	R	1	T	Fracture of Leg.
4	57	Oct. 29	Oct. 31	13	d	1	T	Acute Pulmonary Edema.
5	64	Dec. 2	Dec. 4	7	R	1	T	Acute Pulmonary Edema.
6	75	Mar. 16	Mar. 16	?	?	?	?	Acute Pulmonary Edema.
7	?	Mar. 1	Mar. 3	7	?	?	M	Chronic Nephritis, Dilated Heart.

Death rate: In all primary cases it was about 32.6%. Excluding 6 cases moribund on admission, 28.4%. Including 13 cases where lobar pneumonia occurred in the course of other diseases, of which number 7 died, the rate was 35%. Excluding again the 6 moribund cases, 36%.

The following were the approximate death rates in all cases of lobar pneumonia, excluding cases brought in moribund, during the eleven preceding years: 1888, 29 $\frac{6}{10}$ %; 1889, 33 $\frac{8}{10}$ %; 1890, 31%; 1891, 32%; 1892, 31%; 1893, 33 $\frac{3}{8}$ %; 1894, 29 $\frac{1}{10}$ %; 1895, 31 $\frac{6}{10}$ %; 1896, 47 $\frac{1}{10}$ %; 1897, 25 $\frac{3}{10}$ %; 1898, 28.4%.

## RECOVERIES.

Table XIII shows, by sex and age, so far as known, the lung and lobe or lobes involved. Right lung and left lung mean entire lung; upper and lower on the right side may include the middle lobe. In the last column will be found a summary of the eleven preceding years.

TABLE XIII.

RECOVERED.	MALES. Age groups in years. -						FEMALES. Age groups in years.						Total both sexes	Total both sexes 11 preceding yrs.
	10-19	20-29	30-39	40-50	Over 50	Total.	10-19	20-29	30-39	40-50	Over 50	Total.		
Right lung...														19
“ upper...	2	1	2			5	1		1		1	3	8	100
“ lower...		6	7	5		19	1	3	2	2		8	27	218
Left lung.....									1			1	1	9
“ upper....		1			2	3							3	26
“ lower ...	2	7	1	6		16	2	2	1	2		7	23	197
Both.....	1			1		2							2	29
Unknown ....			1			1	1	1		1		3	4	18

## EPIDEMIC INFLUENZA.

Number of cases, 24. Males, 16. Females, 8.

Table XIV gives the more important facts. At the end will be found a summary of the nine preceding years.

TABLE XIV.

MALES.—Age group 17 years. 1 case.

Alcohol.			Chill.			Cough.			Pain.			Fever.			Diarrhœa.			Constipation.			Complications.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
		1			1			1	1			1					1			1			1
Age group 20-30 years. 3 cases.																							
1	2			2	1	1	1	1	3			3			1	1	1		1	2			3
Age group 30-40 years. 7 cases.																							
3	1	3	4	1	2	5		2	6	1	5	1	1	1	3	3	3	3	1	3	2		5
Age group 40-50 years. 4 cases.																							
4			2		2	2		2	2		2	2		2		1	3	1*	1	2	2		2
Age group 63 years. 1 case.																							
		1			1	1			1			1					1			1	1		

TABLE XIV.

FEMALES.—Age group 30-40 years. 4 cases.

Alcohol.			Chill.			Cough.			Pain.			Fever.			Diarrhœa.			Constipation.			Complications.		
+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?	+	-	?
3		1	3		1	1	2	1	3		1	3		1	3	1		2	1	1	1		3
Age group 40-49 years. 2 cases.																							
1	1		2			2			2			2			2			2			1		1
Age group 52 years. 1 case.																							
		1			1			1			1			1			1			1		1	
Age unknown. 1 case.																							
		1			1			1			1			1			1			1		1	
Total, both sexes, 24 cases.																							
12	4	8	11	3	10	12	3	9	18	6	17	1	6	2	10	12	6	6	12	8	16		
Total, both sexes, nine preceding years.																							
232	103	36	132	201	38	223	114	34	337	15	19	315	27	29	29	299	43	186	136	49	95	272	4

In the recordings + means symptom or condition noted ; - that it was positively denied ; ? that it was doubtful or unknown.

There were no deaths.

The complications were : Males (4)—dry pleurisy (2), otitis media and dry pleurisy and bronchitis, epididymo-orchitis. Females (3)—otitis media, bronchitis, starvation.

Not included in above table were 10 cases, complicating—lobar pneumonia (2)—dry pleurisy, chronic miliary tuberculosis, constipation, chronic endocarditis (3), subacute colitis, simple anæmia.



## TYPHOID FEVER.

Number of cases, 94. Males, 63. Females, 31.

Table XV shows, by sex and age groups, the months during which admitted, the condition when discharged, alcoholic habits, relapses and complications. In the last column will be found a summary of the eleven preceding years.

TABLE XV.

TYPHOID FEVER.	MALES.							FEMALES.							Total, both sexes, 1899.	Total, both sexes, eleven preceding years.
	Age Groups.							Age Groups.								
	5-9	14-19	20-24	25-29	30-34	35-45	Total.	9-19	20-24	25-29	30-34	35-47	?	Total.		
Admitted during—																
December, 1898 .....			1			1	2					1		1	3	
January, 1899 .....								1		1				2	2	18
February .....	1						1								1	15
March .....																29
April .....	1	3		2	1	2	9	1		1				2	11	25
May .....		1	1	2	3		7	2			1			3	10	33
June .....			1	2		1	4	1						1	5	54
July .....		2	4	3		2	11						1	1	12	95
August .....		2	2	2	3		10	3		1		1		5	15	167
September .....				3		3	6	1	1	3	1			6	12	195
October .....		1	2	1	3	1	8	2	1			1		4	12	129
November .....			1	2		2	5	1	2		1	1		5	10	82
December .....													1	1	1	55
Total .....	2	10	12	17	10	12	63	12	4	6	2	4	2	31	94	897
Recovered .....	2	9	12	14	10	8	55	12	4	5	3	4	2	30	85	782
Died .....		1		3		4	8			1				1	9	89
Removed Ill .....																26
Alcohol, excessive .....				3	2		5			1		1		2	7	123
“ moderate .....		3	4	7	3	5	22	1	2	1	1	1		6	28	400
Temperate .....	2	4	5	4	4	4	23	10	2	3	1	2	2	20	43	314
Alcohol (?) .....		3		4	3	3	13	1		1	1			3	16	60
Relapses .....	1	1	1	3	1		7								14	72
Complications .....	1	1		2	5	3	12		2	1	2			5	17	109



TABLE XV—Continued.

COMPLICATIONS.	MALES.							FEMALES.							Total, both sexes, 1899.	Total, both sexes, eleven preceding years.
	Age Groups.						Total.	Age Groups.						Total.		
	5-10	14-19	20-24	25-29	30-34	35-45		0-8	9-19	20-24	25-29	30-39	40-45			
Perforation of Intestine, General Peritonitis . . . . .				1		1	2								2	2
Intestinal Hemorrhage . . . . .						1	1				1			1	2	2
Intestinal Hemorrhage, Per- foration . . . . .				1			1								1	1
General Peritonitis . . . . .					1		1								1	1
Chronic Nephritis . . . . .					1		1	1						1	2	2
Suppurative Arthritis . . . . .											1			1	1	1
Acute Bronchitis . . . . .		1			1		2								2	2
Broncho-pneumonia . . . . .	1						1								1	1
Lobar Pneumonia, Otitis Media . . . . .						1	1								1	1
Neuritis . . . . .					1		1								1	1
Femoral Phlebitis . . . . .									1					1	1	1
Popliteal Phlebitis . . . . .					1		1								1	1
Abortion . . . . .										1				1	1	1

The disease began with a distinct chill in 24 males and 10 females. Constipation was present in 30 males and 23 females; diarrhœa in 24 males and 11 females; constipation and diarrhœa in 3 males and 8 females; in 3 males and in 1 female the bowels were regular.

Abdominal pain was present in 42 cases, 31 males and 11 females. There was delirium in 14 cases, 8 males and 6 females. An eruption was noted in 33 cases, 18 males and 15 females.

## DEATHS FROM TYPHOID FEVER.

TABLE XVI.

## MALES.

	Age.	Alcohol.	Chill.	Diarrhoea.	Constipation.	Temperature.	Date of Admission.	Date of Death.	Day of Disease.	Complications.
Case	1 15	?	?	?	?	105.4°	July 27	Aug. 1	?	
"	2 26	T	-	?	+	105.4°	Sept. 24	Oct. 19	32	Perforation of Intestine.
"	3 29	T	+	+	-	108.4°	Nov. 19	Nov. 27	24	[foration.
"	4 29	T	-	+	-	105.2°	Sept. 12	Sept. 22	18	Intestinal Hemorrhage, Per-
"	5 35	Ex.	-	-	+	104.4°	July 19	July 26	27	General Peritonitis. [Media.
"	6 36	M	+	+	+	106°	Apr. 19	June 12	63	Lobar Pneumonia, Otitis
"	7 39	M	+	+	+	106.2°	Nov. 24	Nov. 28	14	Perforation of Intestine.
"	8 43	M	+	-	+	106°	Sept. 25	Sept. 28	18	Intestinal Hemorrhage, General Peritonitis.

## FEMALES.

Case	1 26	M	?	?	?	?	Apr. 25	May 3	24	
------	------	---	---	---	---	---	---------	-------	----	--

In the recordings + means the symptom was present; - that it was not present; ? that it was doubtful or unknown; M means moderate drinker; T means temperate.

The death rate for 1899 was  $10\frac{1}{2}\%$ . In previous years it was as follows: 1888,  $16\%$ ; 1889,  $13\frac{7}{10}\%$ ; 1890,  $10\frac{3}{10}\%$ ; 1891,  $8\%$ ; 1892,  $9\frac{3}{10}\%$ ; 1893,  $11\frac{7}{10}\%$ ; 1894,  $9\%$ ; 1895,  $7\frac{7}{10}\%$ ; 1896,  $13\%$ ; 1897,  $10\%$ ; 1898,  $6\frac{1}{2}\%$ .

## DURATION OF CASES.

Table XVII shows, in days, the duration of those cases which recovered in the year 1899 and the eleven preceding years.

TABLE XVII.

Duration in Days.	Less than 10 days.	10-20	21-25	26-30	31-35	36-40	41-45	46-55	Over 55.	?	Relapsed Cases Recovered.	Total.
Males .....	3	5	10	9	5	5	1	5	8	4	7	55
Females .....		4	5	3	7	2	2	3	2	2		30
Total .....	3	9	15	12	12	7	3	8	10	6	7	85

Total for eleven preceding years.

Males .....	101	96	97	70	38	35	26	21	38	56	574
Females .....	37	33	28	28	15	22	14	9	11	15	211
Total .....	138	129	125	98	53	57	40	30	49	71	785

## MALARIAL FEVER.

TABLE XVIII.

1899.	Quo- tidian.	Tertian.	Both.	Quartan.	Irreg- ular.	Malarial Cachexia.	" Cuban."	?	Total.
Males .....		4				2	20	23	49
Females .....		3				6			9
Total .....		7				8	20	23	58
Total for 11 preceding years	172	202	11	7	161	17	106	68	744

Number of cases admitted during various months :

January .....	9	April .....	6	July .....	11	October .....	6
February .....	6	May .....		August .....	5	November .....	
March .....	3	June .....	4	September .....	6	December .....	2

Malaria was present as a complication in four cases : Lobar pneumonia, chronic miliary tuberculosis, neurasthenia, and secondary syphilis.

## REPORT OF THE JACOBI (CHILDREN'S MEDICAL) WARD.

PREPARED BY HOWARD CANNING TAYLOR, M.D.

During the year 1899 there were discharged from the Jacobi Ward 90 cases.

Discharged well.....	35
"    improved.....	27
"    unimproved.....	7
Died.....	21
	90

There were 46 males and 44 females. A list of deaths is given on page 120. The tabulated statistics of the medical division include the cases treated in the Jacobi Ward.

The following table gives the disease, sex, and condition at the time of discharge of the cases treated in the Jacobi Ward.

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Acute Articular Rheumatism .....	1		1			
"    "    "    Chronic Endocarditis.....		1		1		
Suppurative Arthritis of Right Hip, Septicæmia.....	1					1
Pernicious Anæmia .....	1			1		
Leukæmia .....		1				1
Purpura.....	1				1	
Acute Nephritis, Endocarditis .....		1				1
Malaria .....	1		1			
Malaria (?) Constipation.....	1		1			
Acute Meningitis .....	1					1
Basilar " .....	1					1
Tubercular Meningitis.....		1				1
Chronic "    "    Insanity, Secondary Anæmia.....		1		1		
Hemiplegia .....		1		1		
Cerebral Anæmia .....	1		1			
Chorea .....	1	4	2	3		
Tertiary Syphilis .....	1			1		
Hereditary Syphilis .....	2			1		1
Tetany.....		1	1			
Cretinism .....		1		1		
Marasmus, Acute Entero-colitis .....	1					1
"    Acute Bronchitis.....	1					1



Children's Medical Ward.



	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Scurvy.....	1	1				
Infantile Scurvy, Broncho-pneumonia, Acute Nephritis, Pyelitis		1				1
Destitution ..	1	1				
Rhinitis.....		1	1			
Laryngismus Stridulus.....		1		1		
Acute Bronchitis .....		2	2			
Broncho-pneumonia .....	9	5	10		1	3
“ “ Whooping Cough.....	1				1	
Lobar Pneumonia.....		3	2			1
Pleurisy with Effusion .....	2	1	2			1
Emphysema, Goitre .....	1			1		
Chronic Endocarditis .....		1		1		
“ “ Ozæna .....	1					1
“ “ Scarlatina.....		1			1	
“ “ Chronic Nephritis .....	1			1		
“ “ Chronic Congestion of Viscera.....		1				1
“ “ Acute Rheumatism, Chorea .....		1		1		
“ “ Pericarditis, Acute, Rheumatism, Lobar Pneumonia .....		1		1		
Gastric Indigestion .....		1	1			
Gastro-enteritis.....		1	1			
Acute Entero-colitis.....	1	3	2			2
“ “ “ Rachitis .....		1		1		
“ “ “ Marasmus .....	1			1		
“ “ “ Colitis .....		1	1			
Typhoid Fever, Broncho-pneumonia .....	1		1			
Diarrhœa (?) .....	1		1			
Constipation.....		1		1		
Catarrhal Jaundice.....	1					
Chronic Peritonitis, Constipation ..	1			1		
Tubercular Peritonitis, Tubercular Pleurisy.....	1			1		
Malnutrition, Alopecia .....	1			1		
“ “ Broncho-pneumonia.....		1	1			
Acute General Miliary Tuberculosis.....	1					1
Pott's Disease.....		1			1	
Rhachitis, Acute Bronchitis.....		1		1		
Febricula.....	1		1			
Intra-thoracic Tumor.....		1		1		
Spina Bifida, Hydrocephalus, Acute Nephritis....	1					1
Hydrocephalus.....	2			1	1	
Patent Foramen Ovale, Broncho-pneumonia.....	1			1		
Harelip .....	1				1	

## REPORT OF THE SURGICAL DIVISION.

The report of the surgical division for the year 1899 comprises the following two tables.

TABLE I.

PREPARED BY HOWARD CANNING TAYLOR, M.D.

This table contains all the cases discharged from the surgical wards during the year, arranged according to a regional classification under the subdivisions—  
injuries, diseases, tumors and congenital defects. The sex, and condition at the  
time of discharge are given in the vertical columns.

Males, 750. Females, 285.

Number of cases discharged well. ....	503
“ “ “ improved. ....	345
“ “ “ unimproved. ....	78
“ “ that died. ....	109
<hr/>	
Total number of cases. ....	1,035

Many cases discharged improved returned to the hospital for treatment and dressing, and were ultimately cured. The above enumeration represents the actual condition at the time of discharge and not the ultimate result.





View of the Surgical Ward for Children—Christmas, 1899.



## CASES TREATED IN THE SURGICAL DIVISION.

HEAD.	Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>A.—Injuries.</i>						
Scalp Wound.....	8	1	3	5	1	
Fracture of the Vertex of the Skull.....	1	1	1	1		
Depressed Fracture of the Vertex of the Skull .....	4		1	2		1
Compound " " " " " " .....	4		3	1		
Compound Depressed Fracture of the Vertex of the Skull....	7	2	5	2		2
Fracture of the Base of the Skull.....	21	7	8	7	1	12
" " " " " " Compound Fracture of the Vertex of Skull.....	1					1
" " " " " " Simple Fracture of Vertex of Skull.....	1					1
Rupture of the Tympanic Membrane .....	3		1	2		
Cerebral Concussion.....	6	7	6	6		1
<i>B.—Diseases.</i>						
Acute Mastoiditis.....		3		2		1
Chronic Otitis Media, Empyæma Pleural Cavity.....	1					1
Suppurative Osteitis Skull.....	1			1		
Microcephalus.....	1					1
Syphilitic Encephalitis .....	2		1	1		
Traumatic Epilepsy .....	1				1	
<i>C.—Tumors and Congenital Defects.</i>						
Sarcoma (?) of the Skull.....	1				1	
Cerebral Tumor.....	1					1
" " ?.....	1			1		
FACE.						
<i>A.—Injuries.</i>						
Lacerated Wounds of Face ....	1		1			
Compound Fracture of Nasal Bone .....	1			1		
Simple Fracture, Malar Bone.....	1		1			
Compound Fracture, Inferior Maxilla.....	1			1		
Simple Fracture, infraorbital Ridge.....	1			1		
<i>B.—Diseases.</i>						
Abscess of Face.....	1			1		
Sinus of Face.....	3			2	1	
Deformity of Nose .....	2			1	1	
" " Mouth .....	1		1			
" " Face .....	1			1		
Neuralgia of Occipital Nerve.....	1			1		
" " Superior Maxillary Nerve .....			1	1		
" " Trigeminal Nerve .....	1			1		
" " Supraorbital Nerve .....	1				1	
Necrosis of Inferior Maxilla.....	2	1		3		
Sinus following Abscess of Tongue .....	1		1			

SURGICAL CASES—*Continued.*

FACE—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
NECK.							
<i>B.—Diseases—Continued.</i>							
Leucoplakia of Floor of Mouth.....	1		1				
Acute Suppurative Glossitis.....	1		1				
Adenoids.....		1	1				
<i>C.—Tumors and Congenital Defects.</i>							
Sebaceous Cyst of Eyelid.....			1	1			
Nævus of Eyelid.....			1	1			
Dermoid Sinus of Parotid Region.....			1		1		
Sarcoma of Face.....		1				1	
Epithelioma of Cheek.....	1				1		
“ “ Lower Lip.....	4		4				
Carcinoma of Tongue.....	5	1	3	1			2
Ranula.....	1		1				
Mucocele of Superior Maxilla.....	1		1				
Sarcoma of “ “.....	1					1	
Recurrent Sarcoma, Superior Maxilla.....	3				3		
Carcinoma of Superior Maxilla.....		1					1
Recurrent Carcinoma, Superior Maxilla.....	1		1				
Sarcoma of Inferior Maxilla.....		1			1		
Recurrent Carcinoma of Inferior Maxilla ..	1					1	
Cleft Palate.....			1			1	
Harelip.....	2		1		1	2	
Harelip and Cleft Palate.....	2				1	1	
Deformity of Ear.....	1		1				
NECK.							
<i>A.—Injuries.</i>							
Contusion of Neck.....	1		1				
Dislocation of Neck.....	1		1				
Fracture of Cervical Vertebrae.....	1						1
<i>B.—Diseases.</i>							
Chronic Suppurative Dermatitis.....	1				1		
Anthrax Pustule of Neck.....	1			1			
Tubercular Lymphomata of Neck.....	13	13	15	9	1	1	
“ Abscess of Neck.....	2				2		
Abscess of Neck.....			1		1		
Inflammatory Lymphomata of Neck.....		2	1		1		
Foreign Body in Neck.....	1				1		
<i>C.—Tumors and Congenital Defects.</i>							
Branchiogenetic Sinus.....			1	1			
“ Cyst.....	1						1
Recurrent Epithelioma of Neck.....	2			1	1		
“ Carcinomatous Glands of Neck.....		1			1		

SURGICAL CASES—*Continued.*

NECK— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
THORAX.							
ABDOMEN.							
<i>C.—Tumors and Congenital Defects—Continued.</i>							
Adenoma of Thyroid.....			2	1	1		
Cystic Goitre.....	1	1	2				
Papilloma of Larynx.....		1	1				
Epithelioma of Larynx.....	1						1
<i>THORAX.</i>							
<i>A.—Injuries.</i>							
Contusion of Thorax.....		2		1	1		
Bullet Wound of Chest.....		2			2		
Stab Wound of Chest, Hemorrhage into Pleural Cavity....	1						1
Bullet Wound of Back.....			1		1		
Stab " " ".....	1				1		
Fracture of Ribs.....	4	1	1	4			
Dislocation of Lumbar Vertebrae.....	1				1		
<i>B.—Diseases.</i>							
Tubercular Ulcer of Chest.....	1		1				
Infected Wound of Chest.....			1	1			
Abscess of Thoracic Wall.....			1		1		
" " Back.....	1				1		
" " the Breast.....	1				1		
Necrosis of Ribs.....	2				2		
Sinus of Thoracic Wall.....	1	1			2		
Spasmodic Stricture of Oesophagus.....	1					1	
Empyema of Pleura.....	4	1		3	2		
" " Sacculated.....	1				1		
Gangrene of Lung.....	1						1
<i>C.—Tumors and Congenital Defects.</i>							
Epithelioma of Thoracic Wall.....	1		1				
Sarcomatous Keloid of Thoracic Wall.....	1		1				
Carcinoma of Breast.....		16	13	3			
Cyst of Breast.....		1	1				
Adeno-fibroma of Breast.....		2	2				
Intracanalicular Fibroma of Breast.....		1	1				
Tumor of Breast.....		1	1				
<i>ABDOMEN.</i>							
<i>A.—Injuries.</i>							
Contusion of Abdomen.....	5		4	1			
" " Lobular Pneumonia.....	1						1
Stab Wound of Abdomen, Penetrating.....	1			1			
Bullet Wound of Abdomen.....	1						1
" Wounds of Intestines.....	2		1				1

SURGICAL CASES—*Continued.*

ABDOMEN.					
	Male.	Female.	W.cll.	Improved.	Unimproved.
					Died.
<i>A.—Injuries—Continued.</i>					
Rupture of the Liver.....	2		2		
Rupture of the Spleen.....	1				1
Rupture of the Stomach and Diaphragm.....	1				1
<i>B.—Diseases.</i>					
Abscess of Abdominal Wall.....	1		1		
Gastritis.....	1		1		
Perforating Ulcer of Stomach.....	1				1
Perforating Ulcer of the Duodenum.....	2		1		1
Perforation of Typhoid Ulcer, Intestinal Hemorrhage.....	1				1
Ulcers of Intestine.....	1				1
Femoral Hernia, Reducible.....		1		1	
“ “ Irreducible.....		1		1	
“ “ Strangulated.....	1	3	2		2
Inguinal Hernia, Reducible.....	43	10	48	1	2
“ “ Double, Reducible.....	7	7			
“ “ Irreducible.....	3	1	3	1	
“ “ Incarcerated.....	1		1		
“ “ Strangulated.....	3	1	2		2
Congenital Inguinal Hernia, Reducible.....	3		2	1	
“ “ “ Strangulated.....	1		1		
“ “ “ Undescended Testis.....	1		1		
Inguinal and Ventral Herniæ, Reducible.....	1		1		
Umbilical Hernia, Irreducible.....	1	2	1	2	
“ “ Strangulated.....		2	1	1	
Ventral Hernia.....		2	1		1
Umbilical Hernia, Reducible.....	1	2	2	1	
Hernia, Hydrocele.....	1		1		
“ Chronic Nephritis.....	1		1		
Chronic Colitis.....	1		1		
Enteroptosis.....		1		1	
Acute Appendicitis.....	7	3	9		1
“ “ Abscess.....	24	7	22	4	5
“ “ Septic Peritonitis.....	5	1	2		4
“ Catarrhal Appendicitis.....		2	1	1	
“ Gangrenous “.....	3	1	2		2
Recurrent Appendicitis.....	51	16	61	3	3
“ “ Abscess.....	6	1	4	3	
Chronic “.....	4	4	7	1	
“ “ Abscess.....	1		1		
“ “ Fecal Fistula.....		1			1
Fecal Fistula following Operation for Appendicitis.....	3			3	
Sinus following Operation for Appendicitis.....		1	1		
Intussusception, Strangulation of Intestine.....	1				1
Intermittent Intestinal Obstruction.....		1		1	
Chronic “ “.....	1				1

SURGICAL CASES—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Well.	Improved.	Unimproved.	Died.
<i>B.—Diseases—Continued.</i>							
Post-operative Intestinal Obstruction.....			1				1
Internal Hemorrhoids.....	12	4	12	4			
“ “ Strangulated.....	2		1	1			
External Hemorrhoids.....	3	2	4	1			
Hemorrhoids.....	2	1	1	1	1		
Stricture of Rectum.....	1	1		2			
Prolapsus Recti.....		1		1			
“ Ani.....	1			1			
Hemorrhage from Rectum.....	1					1	
Laceration Sphincter Ani.....	1			1			
Condylomata Ani.....	1			1			
Fistula in Ano.....	13	3	6	10			
“ “ Ischio-rectal Abscess.....	1	1		2			
Ischio-rectal Abscess.....	3		2	1			
Hepatic Colic.....	1	2	3				
Cholelithiasis.....	4	7	3	6	1	1	
“ Suppurative Hepatis.....		1		1			
“ Perforative Ulcer of Gall Bladder.....	1						1
Calculus in Common Bile Duct.....	1		1				
Biliary Fistula.....		1	1				
Hemorrhagic Pancreatitis.....	1						1
Nephroptosis.....	1	5	5		1		
Tubercular Peritonitis, Phthisis.....		1					1
Post-peritoneal Abscess.....	1			1			
Fecal Abscess.....	1						1
Pyosalpinx.....		2	1		1		
Prolapsus Uteri.....		1			1		
Cyst of Round Ligament in Inguinal Canal.....		1	1				
Abdominal Neuralgia.....	1					1	
Pelvic Neuralgia.....		2	1	1			
Lumbar Abscess.....	1			1			
<i>C.—Tumors and Congenital Defects.</i>							
Sarcoma of the Abdominal Wall.....			1		1		
“ Rectus Abdominis.....			1	1			
Carcinoma of Stomach.....	2	1					3
“ “ Ascending Colon.....		1				1	
Malignant Adenoma of Caput Coli.....	1		1				
Carcinoma of Caput Coli.....		1			1		
“ “ Rectum.....	3	1		3	1		
“ “ “ Recurrent.....		2	1	1			
Adenoma “ “.....	4	3	1	3	1	2	
Polyp “ “.....	1	1	2				
Carcinoma of Pancreas.....	1						1
Pancreatic Cyst.....	2			2			
Carcinoma of Liver.....	1				1		



SURGICAL CASES—*Continued.*

ABDOMEN— <i>Continued.</i>					
GENITO-URINARY ORGANS.					
	Male.	Female.	Well.	Improved.	Unimproved.
					Died.
<i>C.—Tumors and Congenital Defects—Continued.</i>					
Sarcoma of Omentum.....	1			1	
“ “ Pelvis.....		1		1	
Cyst of Round Ligament in Inguinal Canal .....		1	1		
Hydrocele of Round Ligament.....		1	1		
Imperforate Rectum.....	2	1		1	2
Fibro-myomata Uteri .....		1	1		
GENITO-URINARY ORGANS.					
<i>A.—Injuries.</i>					
Contusion of Kidney.....	1		1		
Rupture of Bladder.....	1				1
“ “ Urethra.....	2		2		
“ “ “ Extravasation of Urine.....	1				1
Contusion of Penis.....	2		2		
Lacerated Wound of Scrotum and Testis.....	1		1		
“ “ “ “ .....	1			1	
<i>B.—Diseases.</i>					
Lumbar Sinus following Nephrotomy.....	1	1		1	1
“ “ “ Nephrectomy.....		1		1	
Perinephritic Abscess .....	1				1
Nephrolithiasis .....	1				1
Pyelitis Calculosa.....		1	1		
Suppurative Nephritis.....	1	1	1	1	
“ Pyelitis.....	1	1	1		1
Pyonephrosis.....	1	2	1	2	
Renal Colic .....	2		1	1	
Vesical Calculus.....	2		2		
Chronic Cystitis.....	2		2		
Hypertrophy of Prostate.....	6			6	
Acute Prostatitis.....	1			1	
Prostatic Abscess .....	1				1
Acute Gonorrhœa.....	1		1		
Subacute “ .....	1			1	
Chronic “ .....	2			2	
Acute “ Epididymitis.....	1		1		
Stricture of the Urethra.....	9		8	1	
“ “ “ Urethral Fistula.....	1			1	
Urethral Fistula.....	1			1	
Calculus Impacted in Deep Urethra .....	2			2	
Periurethral Abscess, Septicæmia.....	1				1
Irritable Urethra .....	1		1		
Urethral Caruncle .....		1	1		
Paraphimosis.....	2		1	1	
Ulcer of Penis.....	1			1	
Cellulitis of Sheath of Penis.....	1			1	



SURGICAL CASES—*Continued.*GENITO-URINARY ORGANS—*Continued.*

## UPPER EXTREMITY AND AXILLA.

*B.—Diseases—Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Chancre of Penis.....	1			1		
Chancroids of Penis.....	1	1				
Perineal Abscess.....	1	1				
Epididymitis.....	3	1	2			
Tubercular Orchitis.....	3	2	1			
Gumma of Testis ..	1			1		
Varicocele.....	17	15	2			
Hydrocele of Tunica Vaginalis.....	10	10				
Double Hydrocele of Tunica Vaginalis.....	2		2			
Hæmaturia.....	1	1				
Hæmatocele of Tunica Vaginalis.....	1		1			

*C.—Tumors and Congenital Defects.*

Cyst of Kidney.....	1			1		
Carcinoma of Kidney.....		1			1	
Tumor of Bladder.....	1			1		
Carcinoma of Bladder.....	1		1			
Epithelioma of Penis.....	1		1			
Teratoma of Testis.....	1		1			
Ectopia Vesicæ.....	1					1
Phimosis.....	2	2				
Hypospadias.....	1		1			

## UPPER EXTREMITY AND AXILLA.

*A.—Injuries.*

Burns of Arm.....	1	1	2			
Bullet Wound of Shoulder.....	1			1		
Infected Wound of Axilla.....	1			1		
Lacerated Wounds of Hand.....	1	1		2		
Infected " " ".....	1	1	1	1		
Cellulitis of Hand.....	1			1		
Compound Fracture of Elbow.....	2			2		
Fracture of Internal Condyle of Humerus and Posterior Dislocation of Elbow.....		1		1		
Compound Fracture of Olecranon.....	1			1		
" " " Phalanges.....	1			1		
Traumatic Amputation of Fingers.....	1			1		
Subglenoid Dislocation of Shoulder and Fracture Greater Tuberosity of Humerus.....		1		1		
Old Subcoracoid Dislocation of Shoulder.....	1		1			
Multiple Injuries to Upper Extremity.....	5		4	1		

*B.—Diseases.*

Lymphangitis Arm and Forearm.....	1	1				
Cellulitis of Forearm.....	1			1		
" " Finger.....	1			1		
Deformity of Arm from Cicatricial Contraction.....		1			1	

SURGICAL CASES—*Continued.*

UPPER EXTREMITY AND AXILLA—Continued.		Male.	Female.	Well.	Improved.	Unimproved.	Died.
LOWER EXTREMITY AND GROIN.							
<i>B.—Diseases—Continued.</i>							
Deformity of Finger from Cicatricial Contraction.....	1	1	2				
Dupuytren's Contraction of Palmar Fascia.....	1		1				
Contraction of Extensores Carpi Radialis.....		1		1			
“ “ Biceps.....	1			1			
Tubercular Lymphomata of Axilla.....		3	1	2			
Bursitis of Olecranon Bursa.....	2		1	1			
Tubercular Arthritis of Elbow.....	1			1			
“ “ “ Wrist.....	1			1			
Ganglion of Wrist.....	1			1			
Pseudarthrosis of Elbow.....		1				1	
Suppurative Arthritis Metacarpo-phalangeal Joint.....	1			1			
Ankylosis of Finger.....	1			1			
Deformity of Clavicle following Simple Fracture.....	1			1			
Ununited Fracture of Humerus.....	1			1			
Old Division Median Nerve and Tendon Flexor Longus Pollicis.....	1			1			
Osteomyelitis Carpal Bones following Typhoid Fever.....		1		1			
Spasmodic Contraction Forearm and Hand.....	1			1			
<i>C.—Tumors and Congenital Defects.</i>							
Sarcoma of Shoulder and Axilla.....	1			1			
Carcinoma of Axillary Glands.....	1			1			
Melano-sarcoma Tendon Sheath of Finger.....	1			1			
LOWER EXTREMITY AND GROIN.							
<i>A.—Injuries.</i>							
Punctured Wound of Thigh.....	1			1			
Lacerated “ “ Heel.....	1			1			
“ “ “ Knee Joint.....	1		1				
Sprain of Both Ankles.....	1			1			
Rupture of Quadriceps Extensor Tendon.....	2	1	2	1			
Rupture of Femoral Artery.....	1						1
Simple Fracture of Femur.....	2	2	1	3			
Compound Fracture of Femur.....	1			1			
“ “ “ Both Femora.....	1						1
Simple “ “ Patella.....	12	2	8	5	1		
Ununited “ “ “.....		1		1			
Simple “ “ Tibia.....	1			1			
Compound “ “ “.....	3			1	2		
Ununited “ “ “.....		1		1			
Simple “ “ Fibula.....		1		1			
“ “ “ Tibia and Fibula.....	4	1	1	4			
Compound “ “ “ “.....	6			1	5		
Multiple Injuries to Lower Extremity.....	6	1	1	3			3
Dislocation of Hip.....	1			1			
Punctured Wound, Knee Joint.....	1			1			

SURGICAL CASES—*Continued.*LOWER EXTREMITY AND GROIN—*Continued.**B.—Diseases.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Ulcer of Thigh . . . . .	1			1		
Ulcers of Legs . . . . .	1		1			
Perforating Ulcer of Foot . . . . .	1			1		
Abcess of Hip . . . . .		1	1			
“ “ Thigh . . . . .		1		1		
“ “ Ankle . . . . .		1	1			
Inguinal Adenitis . . . . .	2			1	1	
Suppurative Inguinal Adenitis . . . . .	10		4	6		
Femoral Adenitis . . . . .	3		1	2		
Varicose Veins of Leg . . . . .	9	2	9	2		
“ “ “ “ Ulcer of Leg . . . . .	3			3		
Popliteal Aneurism . . . . .	1		1			
Osteitis of Ischium following Typhoid Fever . . . . .	1			1		
“ “ Ileum . . . . .	1			1		
Suppurative Osteomyelitis of Femur . . . . .	3		1	2		
Necrosis of Femur . . . . .	1	1		1	1	
Osteomyelitis of Tibia . . . . .	1	1	1	1		
Osteitis of Tarsus . . . . .		1		1		
Necrosis of Os Calcis . . . . .	1			1		
Tubercular Coxitis . . . . .	3			3		
“ Arthritis of Knee Joint . . . . .	4	4	3	4	1	
“ Synovitis “ “ “ . . . . .		1		1		
Synovitis of Knee Joint . . . . .		1	1			
Tubercular Sinus of Knee . . . . .	1				1	
“ Arthritis of Ankle . . . . .	3		2		1	
Chronic “ “ “ “ . . . . .	1			1		
Tubercular Sinuses of Ankle . . . . .	1			1		
Deformity of Knee . . . . .	2		1	1		
Ankylosis of Knee . . . . .	2			2		
Necrosis following Resection of Knee. Septicæmia . . . . .	1					1
Deformity of Ankle following Pott's Fracture . . . . .		1		1		
Pes Planus . . . . .	3		1	2		
Hysterical Talipes Equino-varus . . . . .		2		2		
Deformity of Toes . . . . .	1		1			
“ “ “ from Paralysis of Extensor Tendons . . . . .	1		1			
Chronic Cellulitis of Foot . . . . .	1		1			
Ingrown Toe Nail . . . . .		1	1			
Prepatellar Bursitis . . . . .	1		1			
Painful Stump following Amputation of Leg . . . . .	1			1		

*C.—Tumors and Congenital Defects.*

Epithelioma Glands of Groin . . . . .	1			1		
Exostosis of Tibia . . . . .		1	1			
Osteoma of Os Calcis . . . . .	1				1	
Sarcoma of Thigh . . . . .	1			1		

SURGICAL CASES—*Continued.*LOWER EXTREMITY AND GROIN—*Continued.*

## MULTIPLE LOCALIZATIONS.

*C.—Tumors and Congenital Defects—Continued.*

	Male.	Female.	Well.	Improved.	Unimproved.	Died.
Sarcoma of Knee.....	1				1	
Anterior Curvature of Tibiæ.....		3	3			
Genu Vaigum.....	1	1		1	1	
Congenital Anomalies of Leg and Foot.....	1		1			
“ Deformity of Leg.....	1		1			

## MULTIPLE LOCALIZATIONS.

*A.—Injuries.*

General Burns.....	9	6	3	3	1	8
“ “ Lacerated Wound of Forearm.....	1			1		
“ Contusions.....	4	1	1	4		
“ Abrasions.....		1		1		
Multiple Injuries.....	6	2		2	1	5
“ Fractures.....	1			1		
Fracture of Base of Skull, Femur, and Ribs.....	1					1
“ “ “ “ “ and Femur.....	1					1
“ “ Ribs, Contusion of Kidney.....	1					1
“ “ Tibia, Cerebral Concussion.....	1		1			
“ “ Zygoma and Inferior Maxilla.....	1		1			
“ “ Pelvis, Rupture of Kidney.....	1					1
Bullet Wound of Diaphragm and Liver.....	1	1				
Dislocation of Shoulder, Fracture of Rib.....	1		1			

*B.—Diseases.*

Tubercular Femoral Adenitis, Mastoiditis.....	1			1		
“ Inguinal Adenitis, Tubercular Synovitis of Knee.....	1			1		
Iliac Adenitis, Mastoiditis.....	1		1			
Varicocele, Fistula in Ano.....	1		1			
“ Hammer Toe.....	1		1			
Abscess of Neck, Fissure of Anus.....		1			1	
Necrosis of Ileum, Secondary Appendicitis.....	1					1
“ “ Humerus, Deformity of Arm from Burn.....		1		1		
Tubercular Caries Cervical Vertebra, Tubercular Arthritis of Wrist.....	1				1	
Tubercular Dactylitis, Ulcer of Forearm.....		1	1			
Sinus of Lumbar Region, Perirectal Abscess.....	1			1		
Emphysema, Chronic Bronchitis, Gangrenous Periproctitis.....	1					1
Empyema Pleura, Fistula in Ano.....	1			1		
Pilonidal Sinus, Varicocele.....	1		1			
Laceration of Perineum, Cystocele.....		1			1	
“ “ Cervix, Pyosalpinx.....		1			1	
“ “ “ and Perineum.....		1			1	
Retroversion of Uterus.....		1	1			
Anthrax, Perforating Ulcer of Ileum.....	1					1
Deformity of Hip, Varicose Veins of Leg.....	1				1	

SURGICAL CASES—*Continued.*

MULTIPLE LOCALIZATIONS— <i>Continued.</i>					
MISCELLANEOUS.					
	Male.	Female.	Well.	Improved.	Unimproved.
<i>C.—Tumors and Congenital Defects.</i>					
Sarcoma Inguinal and Mesenteric Glands .....	1				1
Carcinoma of Uterus and Rectum .....		1			1
MISCELLANEOUS.					
<i>B.—Diseases.</i>					
Tetanus .....	8		5		3
Tetanus ? .....	1				1
Unilateral Vaso-motor Paralysis .....		2			2
Diphtheritic Neuritis .....	1			1	
Nursing Mother .....		2			2
“ Baby .....	1			1	
Puerperal Convalescence .....		1	1		
Convalescence from Operation on Larynx .....		1	1		
Sinus of Gluteal Region .....	1			1	
Acute Alcoholism .....	1		1		
Phthisis .....		1			1
Constipation .....	1		1		
Neurasthenia .....	1				1
Malaria .....	1		1		
Unknown .....	1			1	
Tabes Dorsalis .....	1				1
Filaria Sanguinis Hominis .....		1		1	
Suppurative Phalangeal Arthritis .....		1	1		
Lipoma of Back .....		1	1		
<i>C.—Tumors and Congenital Defects.</i>					
Sarcoma of Gluteal Region .....	1		1		
Spinal Meningocele .....	1	1	2		
Pylonidal Sinus .....	4		1	3	
Total number cases discharged .....	750	385	503	345	78 109

TABLE II.

PREPARED BY EMIL A. RUNDQUIST, M.D., HOUSE SURGEON.

Table II contains a list of all operations performed in the surgical division during the year 1899.

There were performed 1,336 operations, an increase of 330 over the preceding year.

Operations on males.....	1,024
"    " females .....	312

## ANÆSTHETICS.

<i>Major Operations</i> : N <sub>2</sub> O <sub>2</sub> to Ether.....	701 cases.
Chloroform .....	65 "
Ether .....	31 "
N <sub>2</sub> O <sub>2</sub> to Ether, to Chloroform.....	4 "
Cocaine, N <sub>2</sub> O <sub>2</sub> to Ether .....	1 case.
Chloroform to Ether .....	1 "

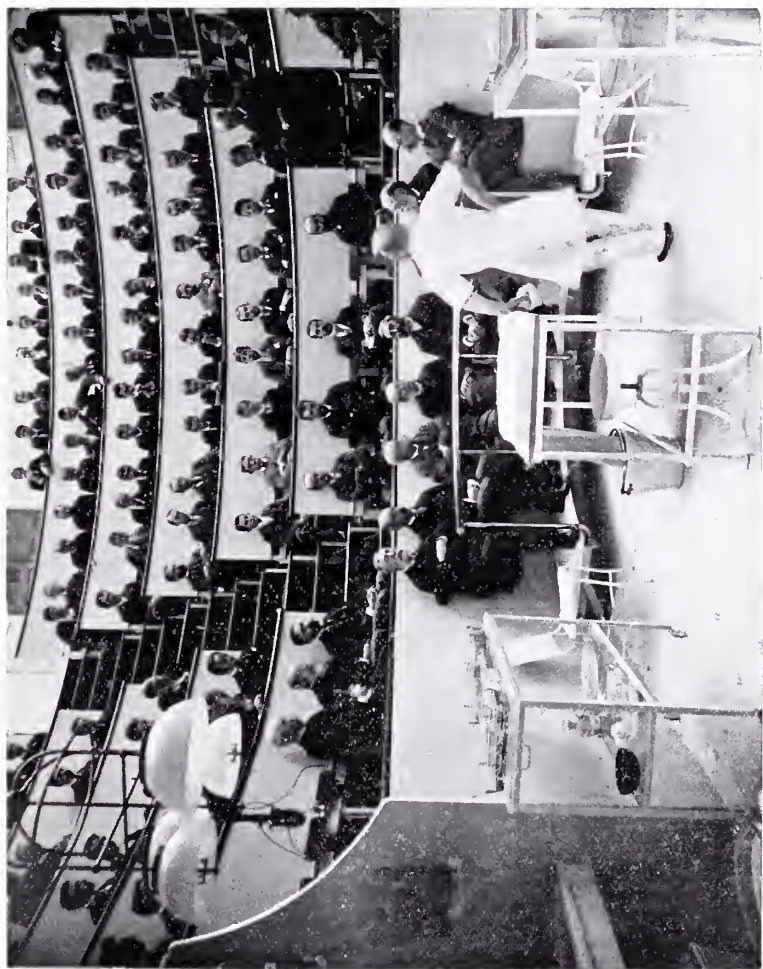
<i>Minor Operations</i> : N <sub>2</sub> O <sub>2</sub> .....	3 cases.
Cocaine .....	270 "
No Anæsthetic ... ..	260 "

Total .....	1,336	"
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<i>Results</i> : Discharged as cured.....	746 or about	55.8%.
"    " improved .....	432	" 32.8%.
"    " unimproved.....	25	" 1.9%.
Died.....	69	" 5.2%.
Post-operative Cases remaining in Hospital.....	56	" 4.3%.
Total .....	1,328 *	100.0%.

\* Discrepancy as compared to total number of operations lies in the fact that many patients had several operations performed.





Syms Operating Building— Main Amphitheatre on occasion of First Public Clinic, Nov. 5th, 1892.





TABLE OF OPERATIONS.

HEAD.		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>SCALP.</b>								
Foreign Body .....	Removal .....		1	1				
Hematoma .....	Exploratory Incision .....	2		1	1			
Cellulitis .....	Incision and Drainage .....	1		1				
<b>SKULL.</b>								
Simple Depressed Fracture Vertex .....	Elevation of Fragments..	1		1				
Compound Depressed Fracture Vertex .....	" " " ..	2		1	1			
Compound Depressed Fracture Vertex .....	Removal of Fragments...	7	1	5	1			
Compound Depressed Fracture Vertex (Frontal Sinus) .....	" " " ..	1		1				
Fracture Base of Skull .....	Exploratory Trephining..	2	1	2	1			
Fracture Base of Skull (Laryngeal Spasm) .....	Tracheotomy, Exploratory Trephining .....	1					1	
Fenestrum Skull following Operation for Compound Fracture .....	Introduction of Celluloid Plate .....	1		1				
Suppurative Osteomyelitis Skull .....	Sequestrotomy, Curettage, and Drainage .....	1			1			
Microcephalus .....	Partial Craniectomy .....	1					1	
Sarcoma Skull .....	Incision, Curettage, Drainage .....	1			1			
<b>BRAIN.</b>								
Traumatic Epilepsy .....	Exploratory Trephining..	1				1		
Diffuse Glioma .....	Exploratory Trephining (operation abandoned)..	1					1	
<b>EAR AND MASTOID.</b>								
Foreign Body in External Auditory Canal .....	Removal .....	2	2	4				
Acute Suppurative Mastoiditis .....	Osteotomy and Drainage.	2	1	2	1			
Mastoid Sinus following Operation for Acute Suppurative Mastoiditis .....	Osteotomy, Curettage, and Drainage .....		1				1*	
Lateral Sinus Thrombosis (Pyæmia) .....	Ballance's Operation .....		1				1*	
Chronic Otitis Media and Metastatic Empyema Pleura .....	Exploratory Cœliotomy ..	1					1	
Retro-pinnal Cellulitis .....	Incision and Drainage .....	1	2	1	2			
Congenital Deformity of Ear.	Plastic .....	1		1				

\* Same case.

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>EYES AND APPENDAGES.</b>								
Foreign Body under Eyelid..	Removal.....	7	1	8				
Foreign Body in Cornea.....	" .....	4	1	5				
Hematoma of Eyelid.....	Incision, Evacuation of Clot, Suture.....	1		1				
Suppurative Inflammation Lachrymal Sac.....	Incision and Drainage ...	1			1			
Nævus of Eyelid.....	Excision.....		1	1				
Sebaceous Cyst of Eyelid....	" .....		1	1				
<b>FACE.</b>								
Foreign Body in Cheek (Bullet)	Incision, Removal, Drainage... ..	1			1			
Contused and Lacerated Wounds of Face, Compound Comminuted Fracture Zygoma.....	Incision, Removal of Fragments, Drainage.....	1			1			
Lacerated Wounds Face ....	Plastic .....	2			2			
Simple Depressed Fracture Malar Bone .....	Incision, Elevation of Fragment.....	2		1	1			
Traumatic Deformity of Face	Plastic .....	1		1				
Cellulitis Face (infected wounds) .....	Incision and Drainage ...	3			3			
Neuralgia Infraorbital ....	Carnochan's Operation ...		1	1				
" .....	Neurectomy (Orbital) ...	1		1				
" Supraorbital ....	Neurectomy.....	1			1			
Salivary Fistula following Operation on Dentigerous Cyst.....	Excision Cyst Wall, Cauterization, Drainage ...	1*			1			
Post-operative Salivary Fistula.....	Incision, Curettage, and Drainage .....	1*		1				
Sinus to Parotid Gland . . .	Incision, Curettage, Suture .....		1		1			
Anthrax Pustule Cheek .....	Excision, Injection of Bichloride, Cauterization, Drainage .....	2		1			1†	
Ulcer of Cheek (Post-operative).....	Thiersch's Skin Grafting.	2		1			1†	
Sarcoma of Cheek .....	Excision.....		1			1†		
Recurrent Sarcoma Cheek...	Excision, Thiersch's Skin Grafting .....		1			1†		

\* Same case.

† Same case ; died of Perforating Ulcer of Ileum.

‡ Same case.

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
FACE— <i>Continued.</i>								
Epithelioma Cheek .....	Excision. ....	1			1			
NOSE.								
Foreign Body in Anterior Nares .....	Removal. ....	3	2	5				
Dislocation Nasal Cartilage..	Reduction .....	1	1	2				
Old Depressed Fracture Nasal Bones .....	Incision, Osteotomy, Elevation of Fragments...	1	1					
Epistaxis .....	Packing Nares .....	1	1					
LIPS.								
Foreign Body in Lip .....	Removal and Drainage...	1	1					
Lacerated Wound Lip .....	Plastic .....	1			1			
Cellulitis of Lip .....	Incision and Drainage ...	2			2			
Sebaceous Cyst of Lip. ....	Excision. ....	1	1					
Single Harelip .....	Plastic .....	1	1		1	1		
Epithelioma Lip .....	Excision and Single Malgaigne. ....	1	1					
“ “ .....	Excision and Double Malgaigne. ....	1	1					
“ “ .....	Excision of V and Suture	1	1	1				1
MOUTH AND PHARYNX.								
Foreign Body in Pharynx ...	Removal. ....	5	5					
Peritonsillar Abscess. ....	Incision and Drainage ...	1			1			
Chronic Sinus following Tongue Abscess .....	Excision of V and Suture.	1	1					
Leucoplakia Buccalis .....	Excision, Curettage, Cauterization .....	1	1					
Ranula .....	Partial Excision, Cauterization, Drainage .....	1	1					
Nasopharyngeal Adenoids...	Curettage (Gottstein)....		1	1				
Cleft Palate .....	Staphylorrhaphy .....		1			1		
Deformity of Mouth following Operation on Lip .....	Cheiloplasty (Malgaigne).	1	1					
Epithelioma of Tongue .....	Hemiglossectomy (Kocher), Preliminary Tracheotomy .....	3	1	1	1		2*	
“ “ “ .....	Excision of V, Excision of Submaxillary Glands...	1	1					
Pharyngeal Sarcoma .....	Cauterization .....	1†			1			
Recurrent Pharyngeal Sarcoma .....	“ .....	1†			1			

\* Died respectively of: I. Pneumonia. II. Chronic Alcoholism, Delirium Tremens. † Same case.

TABLE OF OPERATIONS—*Continued.*

HEAD— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
MAXILLÆ.								
Alvcolar Abscess .....	Incision and Drainage ...	3		2	1			
Dental Caries .....	Extraction Tooth .....	2	1	3				
Necrosis Mandible .....	Incision, Osteotomy, Curet- tage, and Drainage....	1			1			
“ “ .....	Incision, Curettage, and Drainage.....	1			1			
“ “ .....	Extraction of Teeth, Inci- sion, Curettage, and Drainage.....	1			1			
Post-operative Sinus into An- trum of Highmore.....	Enlargement of Opening and Drainage.....	1		1				
Mucocele of Superior Maxilla.	Incision and Drainage ...	1		1				
Sarcoma of Mandible.....	Partial Resection of Alveo- lar Border ..		1		1			
Recurrent Sarcoma of Superior Maxilla.....	Cauterization .....	1		1				
Recurrent Carcinoma Mandi- ble.....	Excision of Tumor, Osteot- omy .....	1		1				
Recurrent Sarcoma of Su- perior Maxilla .....	Excision and Plastic ....	1			1			
Angio-sarcoma of Superior Maxilla.....	Resection of Superior Maxilla.....	1			1			
Carcinoma of Superior Max- illa, Nares, and Mouth....	Resection of Superior Maxilla .....		1				1*	
Recurrent Epithelioma of Mandible and Submaxil- lary Gland.....	Partial Resection of Man- dible, Excision of Tumor	1			1			
Bilateral Anterior Dislocation of Mandible.....	Reduction and Immobili- zation.....	1		1				
NECK.								
LARYNX.								
Foreign Body across Glottis.	Removal.....		1	1				
Epithelioma of Larynx... ..	Laryngotomy (medium) and removal of Tumor.	1					1†	
Papilloma of Larynx....	Tracheotomy.....	1‡			1			

\* Died of Thrombosis of Coronary Artery. † Died of Pneumonia. ‡ Same case as the following.

TABLE OF OPERATIONS—*Continued.*

NECK— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>LARYNX—<i>Continued.</i></b>								
Papilloma of Larynx.....	Laryngoscopic Examination.....	1*				1		
“ “ “.....	Laryngotomy (Median) and Removal of Tumor.	1*		1				
Recurrent Tumor of Larynx.	Tracheotomy.....	1*						1
<b>THYROID GLAND.</b>								
Cystic Goitre.....	Enucleation of Cyst.....	1	1	2				
Adenomatous Goitre.....	Partial Thyroidectomy...		1	1				
<b>NECK.</b>								
Foreign Body under Sterno-mastoid.....	Incision and Removal ...	1			1			
Furunculosis.....	Incision, Curettage, and Drainage .....	8		1	7			
Tubercular Lymphomata ...	Excision .....	9	13	14	7		1	
Tubercular Lymphomata (Sinuses).....	Excision, Curettage, and Drainage .....	3			3			
Tubercular Abscess. ....	Incision, Curettage, and Drainage.....	2			2			
Tubercular Tumor.....	Excision of Specimen for Microscopic Examination.....	1				1		
Tubercular Ulcer and Lymphomata.....	Excision and Drainage...	1		1				
Cellulitis (Diffuse).....	Incision and Drainage...	1		1				
Cellulitis (Circumscribed)....	Incision and Drainage ...	3	1		4			
Supraclavicular Simple Inflammatory Lymphomata..	Excision .....		1	1				
Carbuncle .....	Incision, Curettage, and Drainage.....	1		1				
Chronic Suppurative Dermatitis .....	Excision .....	1			1			
Recurrent Carcinomatous Lymphomata.....	Excision .....		2	1				1
Recurrent Epithelioma.....	Excision .....	2		1	1			
Carcinomatous Lymphomata.	Excision .....		1	1				
Sebaceous Cyst.....	Excision .....	2		2				
Suppurating Sebaceous Cyst.	Incision, Curettage, and Drainage.....	1		1				
Branchiogenetic Cyst (Dyspnoea).....	Incision, Evacuation of Contents, Drainage ....	1					1	

\* Same case.

† Died of Pulmonary Edema.

TABLE OF OPERATIONS—*Continued.*

NECK— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
NECK— <i>Continued.</i>								
Branchiogenetic Cyst (Dyspnoea).....	Tracheotomy.....	1					1*	
Branchiogenetic Sinus. ....	Incision, Curettage, and Drainage.....		1 1					
VERTEBRÆ.								
Fracture 5" Cervical .....	Laminectomy 5" and 6" Cervical .....	1						
Cervical Tubercular Ostitis.	Incision, Curettage, Drainage.....	1				1		1
THORAX.								
WALL.								
Bullet Wound.....	Incision, Removal of Bullet, and Drainage .....	1	1					
Circumscribed Cellulitis.....	Incision and Drainage.....		1		1			
Necrosis Ribs Following Simple Fracture.....	Resection Ribs and Drainage.....	1			1			
Tubercular Sinus of Thoracic Wall .....	Incision, Curettage, and Drainage.....		1		1			
Epithelioma of Thoracic Wall	Excision and Thiersch's Skin Grafting .....	1	1					
Lipoma....	Excision.....		1 1					
PLEURA AND LUNGS.								
Sacculated Empyema .....	Rib Resection and Drainage....	2			2			
Empyema.....	Rib Resection and Drainage.....	2	1		4			
Empyema .....	Aspiration, Injection of Solution Acid Boric (4%)	1			1			
Gangrene Lung (Septicæmia).	Resection Rib and Drainage of Lung .....	1					1	
BREAST.								
Foreign Body..	Removal.....		1 1					
Abscess.....	Incision and Drainage....	1	2		3			
Carcinoma .....	Halstead's Operation.....		11 10		1			
" .....	Modified Halstead's Operation.....		2 1 1					
Recurrent Carcinoma . ....	Modified Halstead's Operation .....		1					1
Ulcer after Halstead's Operation.....	Thiersch's Skin Grafting..		4 1 2					1

\* Same case as preceding.



TABLE OF OPERATIONS—*Continued.*

THORAX— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>BREAST—<i>Continued.</i></b>								
Fibroma . . . . .	Excision . . . . .	1	1					
Intracanalicular Fibroma . . . . .	Modified Halstead's Operation . . . . .		1	1				
Fibroma both Breasts . . . . .	Double Enucleation . . . . .	1	1					
Cysto-adeno-fibroma . . . . .	Amputation of Breast . . . . .	1	1					
Chronic Fibro-cystic Mastitis with Calcification . . . . .	Amputation of Breast . . . . .		1	1				
<b>ESOPHAGUS.</b>								
Carcinoma Esophagus and Stomach (Stenosis Esophagus) . . . . .	Gastrostomy . . . . .	1	1				2*	
<b>ABDOMEN.</b>								
<b>WALL.</b>								
Foreign Body . . . . .	Incision, Removal, and Drainage . . . . .	1†			1			
Sinus following Bullet . . . . .	Incision, Curettage, and Drainage . . . . .	1†		1				
Lumbar Sinus following Nephrotomy . . . . .	Incision, Curettage, Resection of Rib, and Drainage . . . . .	1			1			
Circumscribed Cellulitis (Intra-muscular) . . . . .	Incision, Curettage, and Drainage . . . . .	1			1			
Contusion Abdomen . . . . .	Exploratory Celiotomy . . . . .	1					1	
Lumbar Abscess . . . . .	Incision, Irrigation, and Drainage . . . . .	1			1			
Cellulitis over Sacrum . . . . .	Incision, Curettage, and Drainage . . . . .	1			1			
Iliac Lymphomata (Retro-peritoneal) . . . . .	Extra-peritoneal Excision . . . . .	1	1					
Pilonidal Sinus (Sacrum) . . . . .	Excision and Suture . . . . .	3	2	1				
Suppurating Pilonidal Sinus . . . . .	Excision and Drainage . . . . .	1			1			
Sarcoma of Abdominal Wall . . . . .	Excision . . . . .		1		1			
Sarcoma of Pelvis . . . . .	Examination under Ether (inoperable) . . . . .		1			1		
<b>VERTEBRÆ.</b>								
Spinal Meningocele . . . . .	Excision of Sac, Plastic Suture of Superjacent Structures . . . . .	1	1	2				

\* Died later of Inanition.

† Same case.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>PERITONEUM.</b>								
Penetrating Gunshot Wound, Laceration of Liver, Diaphragm, and Lung .....	Exploratory Cœliotomy, Diaphragm and Liver packed, Drainage of Abdominal Cavity....	1	1					
Abdominal Neuralgia .....	Exploratory Cœliotomy...	1				1		
Tubercular Peritonitis .....	Cœliotomy and Irrigation.		1				1*	
Retro-peritoneal Abscess....	Incision and Drainage....		1					1
<b>PANCREAS.</b>								
Hemorrhagic Cyst of Pancreas. ....	Incision and Drainage....	1			1			
Hemorrhagic Pancreatitis (?).	Excision of Tumor, Partial Resection of Small Intestine and Drainage...	1					1	
Carcinoma of Head of Pancreas .....	Exploratory Cœliotomy...	1					1	
<b>LIVER AND GALL BLADDER.</b>								
Traumatic Rupture of Liver, Internal Hemorrhage .....	Cœliotomy and Packing..		1	1				
Traumatic Sub-phrenic Biliary Cyst .....	Cœliotomy and Drainage..	1		1				
Cholelithiasis (Gall Bladder).	Cholecystotomy and Removal of Calculi.....	1	3	1	3			
Cholelithiasis (Gall Bladder).	Cholecystotomy, Removal of Calculi, and Cholecyst-jejunostomy (Murphy Button).....		1	1				
Cholelithiasis and Empyema of Gall Bladder.....	Cholecystotomy, Removal of Calculi, and Drainage	1	1		2			
Cholelithiasis, Perforation of Gall Bladder, General Peritonitis .....	Cœliotomy, Irrigation, and Drainage of Gall Bladder	1					1	
Cholelithiasis, Gall Bladder, and Calculus impacted in Common Duct .....	Cœliotomy, Cholecystotomy, Enterotomy, Dilatation of Common Duct, Removal of Calculus, Enterorrhaphy .....	1		1				

\* Died later of Pulmonary Phthisis.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
LIVER AND GALL BLADDER— <i>Continued.</i>								
Calculus impacted in Common Duct .....	Cœliotomy, Enterotomy, Dilatation of Common Duct, Removal of Calculus, Enterorrhaphy ..	1	1					
Cholelithiasis and Obstruction of Common Duct .....	Cholecystenterostomy (Murphy Button) .....	1					1	
Cholelithiasis and Calculus impacted in Common Duct.	Cholecystotomy, Incision of Common Duct.....		1		1			
Calculus impacted in Cystic Duct following previous Cholecystotomy.....	Incision of Mouth of Sinus, Removal of Calculus...		1		1			
Biliary Fistula after Cholecystotomy .....	Plastic .....		1	1				
Cirrhosis of Liver (Purulent Ascites).....	Exploratory Cœliotomy...	1						1
Carcinoma of Liver.....	Exploratory Cœliotomy ..	1				1		
SPLEEN.								
Traumatic Rupture of Spleen (Internal Hemorrhage) ...	Cœliotomy .....	1					1	
INTESTINES.								
Fecal Fistula following Operation for Appendicitis.....	Cœliotomy, Enterorrhaphy, and Drainage.....	1					1*	
Fecal Fistula following Operation for Appendicitis.....	Partial Excision, Curettage, and Drainage ....	1		1				
Fecal Fistula following Operation for Appendicitis.....	Plastic .....	1		1				
Fecal Fistula .....	Examination under Ether	1†					1	
Fecal Fistula .....	Left Inguinal Colostomy..	1†					1	
Post-operative Intestinal Obstruction.....	Right Inguinal Colostomy	1†					1	
Fecal Abscess (Sigmoid)....	Incision and Drainage....	1					1	
Intestinal Paresis (Fibrinous Peritonitis) .....	Exploratory Cœliotomy ..		1				1	
Carcinoma Cæcum and Ascending Colon .....	Exploratory Cœliotomy...		1			1		

\* Died of Inanition.

† Same case.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<i>INTESTINES—Continued.</i>								
Carcinoma Caput Coli .....	Exploratory Cœliotomy, (operation abandoned) ..		1			1		
Malignant Adenoma Caput Coli .....	Resection Caput Coli ; Lateral Implantation (Murphy Button) .....	1		1				
Carcinoma of Pylorus .....	Gastro-jejunostomy (Murphy Button) .....	1					1	
Intermittent Intestinal Obstruction .....	Cœliotomy and Division of Bands .....		1		1			
Gunshot Wounds of Stomach, Small Intestines, Mesocolon .....	Gastrorrhaphy, Enterorrhaphy, and Drainage ..	1*		1				
Gunshot Wounds of Intestines	Enterorrhaphy ; Partial Resection of Ileum, End to End Anastomosis (Murphy Button) .....	1					1	
Persistent Post-operative Emesis .....	Exploratory Cœliotomy ..	1*		1				
Perforating Ulcer of Stomach, General Peritonitis .....	Cœliotomy, Gastrorrhaphy, Irrigation, Drainage .....		2				2	
Separation of Sutures in Abdominal Wall after Operation for Perforating Ulcer of Stomach .....	Revision of Sutures .....	1					1	
Perforating Ulcer of Duodenum, General Peritonitis ..	Cœliotomy, Enterorrhaphy, and Drainage .....	1		1				
Perforating Ulcer of Ileum (General Peritonitis) .....	Cœliotomy, Enterorrhaphy, and Drainage .....	1					1	
<i>APPENDIX.</i>								
Acute Appendicitis (during attack) .....	Intermuscular Appendectomy (McBurney) ...		1	1				
Acute Appendicitis (during attack) .....	Cœliotomy, Appendicectomy, and Drainage .....	3	1	3	1			
Acute Appendicitis (Abscess).	Cœliotomy, Appendicectomy, and Drainage ...	20	6	14	3		4	5

\* Died of Inanition.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
APPENDIX— <i>Continued.</i>								
Acute Appendicitis (Abscess).	Cœliotomy and Drainage.	7	2	7	1		1	
Acute Appendicitis (Abscess), Progressive Focal Peritonitis . . . . .	Cœliotomy, Appendicec- tomy, Irrigation, and Drainage . . . . .	1						1
Acute Appendicitis, General Peritonitis, Miscarriage, Septicæmia . . . . .	Curettage, Uterus, and Drainage . . . . .		1*				1	
Acute Appendicitis, General Peritonitis, Miscarriage, Sep- ticæmia, Intestinal Paresis.	Cœliotomy, Appendicec- tomy, Enterostomy, and Drainage . . . . .		1*				1	
Acute Gangrenous Appendi- citis, General Septic Peri- tonitis . . . . .	Cœliotomy, Appendicec- tomy, Irrigation with Normal Saline, and Drainage . . . . .	7	1	3			4	1
Subphrenic Abscess, second- ary to Acute Appendicitis (Abscess) . . . . .	Cœliotomy and Drainage.	1		1				
Sinus following Operation for Appendix Abscess . . . . .	Incision, Curettage, and Drainage . . . . .		1	1				
Suppurative Mesenteric Ade- nitis following Acute Ap- pendicitis (Pyæmia) . . . . .	Cœliotomy, Incision, Cur- ettage, and Drainage . . . . .		1				1	
Multiple Sinuses of Abdom- inal Wall following Acute Appendicitis (Abscess) . . . . .	Incision, Curettage, and Drainage . . . . .	1					1†	
Recurrent Appendicitis (in- terval) . . . . .	Intermuscular Appendi- cectomy (McBurney) . . . . .	43	14	52				5
Recurrent Appendicitis (in- terval) . . . . .	Cœliotomy, Appendicec- tomy, and Drainage . . . . .	5	1	6				
Recurrent Appendicitis (Ab- scess) . . . . .	Cœliotomy, Appendicec- tomy, and Drainage . . . . .	4		1	3			

\* Same case.

† Fecal Fistulæ; Inanition.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
APPENDIX— <i>Continued.</i>								
Recurrent Appendicitis (Abscess) .....	Cœliotomy and Drainage.	1		1				
Intestinal Paresis following Operation for Recurrent Appendicitis .....	Aspiration of Feeces through old Cœliotomy Wound.	1		1				
Chronic Appendicitis . . . . .	Intermuscular Appendicectomy (McBurney) . . .	3	5	8				
“ “ (Abscess) .....	Cœliotomy, Appendicectomy, and Drainage . . .	1		1				
“ “ .....	Cœliotomy, Breaking up of Adhesions, and Drainage. ....		1				1*	
Broken Drainage Tube in Pelvis following Operation for Appendix Abscess (Septicæmia) .....	Enlargement of Cœliotomy Wound, Removal of Fragment, and Drainage	1					1†	
HERNIA.								
I. <i>Inguinal (Reducible).</i>								
Reducible Indirect Inguinal.	Bassini's Operation. ....	33		33				
“ “ “	Modified Halstead's Operation .....	4		4				
“ “ “	Modified Bassini's Operation .....		7	7				
Double Reducible Indirect Inguinal .....	Double Bassini's Operation	5		5				
Double Reducible Indirect Inguinal with Undescended Testis .....	Double Bassini's Operation, Unilateral Castration .....	1		1				
Double Reducible Indirect Inguinal .....	Double Modified Halstead's Operation .....	1		1				
Reducible Indirect Inguinal (Caput Coli) .....	Appendicectomy through Herniotomy Wound, Bassini's Operation. ....	1		1				
Recurrent Reducible Indirect Inguinal .....	Appendicectomy through Herniotomy Wound, Bassini's Operation. ....	1		1				
Separation of Herniotomy Scar	Revision of Sutures .....	1		1				

\* Fecal Fistule; Inanition

† Sep-is.



TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>HERNIA—<i>Continued.</i></b>								
<b>I. <i>Inguinal (Reducible).</i></b>								
Reducible Indirect Inguinal (Hydrocele) .....	Bassini's Operation, Incision, Carbolization of Sac, Suture .....	1					1*	
Chronic Suppurative Cellulitis of Hernia Scar, Chronic Suppurative Orchitis .....	Excision and Drainage, Castration .....	1					1*	
Reducible Indirect Inguinal (Congenital) .....	Bassini's Operation and Suture of Tunica Vaginalis .....	1	1					
Reducible Indirect Inguinal (Congenital), with Undescended Testis .....	Castration (Unilateral), Modified Bassini's Operation .....	1	1					
Reducible Indirect Inguinal following Alexander's Operation .....	Plastic .....		1	1				
<b>II. <i>Inguinal (Irreducible).</i></b>								
Irreducible Indirect Inguinal.	Bassini's Operation .....	1	1					
“ “ “	Modified Bassini's Operation .....		1	1				
“ “ “	Taxis .....	1			1			
Irreducible Indirect Inguinal, Atrophied Testis .....	Unilateral Castration, Modified Bassini's Operation .....	1	1					
<b>III. <i>Inguinal (Strangulated).</i></b>								
Strangulated Indirect Inguinal .....	Modified Halstead's Operation .....	2	1				1	
Strangulated Indirect Inguinal (Congenital) .....	Bassini's Operation, with Suture of Tunica Vaginalis .....	2	2					
<b>IV. <i>Ventral and Umbilical (Reducible).</i></b>								
Reducible Umbilical .....	Plastic .....		1	1				
Reducible Ventral in Appendectomy Scar .....	“ .....		1	1				

\* Sepsis.



TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>HERNIA—<i>Continued.</i></b>								
<b>V. Femoral, Ventral, and Umbilical (<i>Irreducible</i>).</b>								
Irreducible Femoral .. . . .	Herniotomy and Plastic..		3	2				1
“ Ventral .. . . .	“ “ “ ..	1	1	1				
“ Umbilical .. . . .	“ “ “ ..	1	1	1	1			
<b>VI. Femoral and Umbilical (<i>Strangulated</i>).</b>								
Strangulated Femoral .. . . .	Herniotomy and Plastic..	1	1	1			1	
Strangulated Femoral (Gangrene of Intestine) .. . . .	Herniotomy, Resection of Intestine (Murphy Button), Drainage .. . . .		1				1	
Strangulated Umbilical .. . . .	Herniotomy and Plastic..		1	1				
<b>RECTUM AND ANUS.</b>								
Foreign Body in Buttock .. . . .	Removal .. . . .	1	1					
Supposed Foreign Body in Buttock .. . . .	Exploratory Incision .. . . .	1			1			
Ischiorectal Abscess .. . . .	Incision, Curettage, and Drainage .. . . .	4	3	1				
Gangrenous Periproctitis .. . . .	Incision, Curettage, and Drainage .. . . .	1					1*	
Fistula in Ano . . . . .	Incision, Curettage, and Drainage .. . . .	15	3	8	10			
Perineal Abscess .. . . .	Incision, Curettage, and Drainage .. . . .	2			2			
Fistula in Ano and Ischiorectal Abscess .. . . .	Incision, Curettage, and Drainage .. . . .		1		1			
Fissure of Anus .. . . .	Cauterization .. . . .		1			1		
“ “ “ .. . . .	Dilatation of Sphincter Ani. Excision of Ulcer, Suture .. . . .		1			1		
Ulcer of Rectum following Operation for Fistula in Ano .. . . .	Excision of Overhanging Edge .. . . .	1			1			
Tubercular Ulcer near Anus .. . . .	Excision and Drainage .. . . .	1			1			
External Hemorrhoids .. . . .	Clamp, Ligature, and Excision .. . . .	2	1					1
Internal Hemorrhoids .. . . .	Clamp, Ligature, and Excision .. . . .	8	8					
“ “ .. . . .	Allingham's Operation .. . . .	2	2	4				
“ “ .. . . .	Whitehead's Operation .. . . .	1	1	1	1			

\* Septicæmia.

TABLE OF OPERATIONS—*Continued.*

ABDOMEN— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.						
<b>RECTUM AND ANUS—<i>Continued.</i></b>							
Internal Hemorrhoids (Strangulated).....	Allingham's Operation...	1	1				
Internal Hemorrhoids and Fissure in Ano.....	Dilatation of Sphincter Ani, Allingham's Operation.....	1	1				
Internal and External Hemorrhoids.....	Allingham's Operation..		1	1			
Internal and External Hemorrhoids.....	Whitehead's Operation...	1	1				
Annular Stricture of Rectum and Chancroidal Ulcer...	Excision of Specimen for Microscope.....	1		1			
Annular Stricture of Rectum (Benign).....	Linear Proctotomy.....		1	1			
Atresia Recti.....	Left Inguinal Colostomy..	1	1	1		1	
Atresia Ani.....	Perineal Proctotomy....	1				1	
Adenoma Recti.....	Left Inguinal Colostomy..		1	1			
" ".....	Examination under Ether, Excision of Specimen for Microscope.....	1*			1		
" ".....	Excision and Cauterization.....	2*	1			1	
" ".....	Examination under Ether, Revision of Left Inguinal Colostomy.....		1	1			
Post-operative Rectal Hemorrhage.....	Packing of Rectum.....	1				1	
Rectal Polyp.....	Ligation and Excision....	1	1				
Carcinoma Recti.....	Left Inguinal Colostomy..	1	1	2			
" ".....	Resection of Cecum and Tumor.....	1					1
" ".....	Exploratory Kraské (operation abandoned); Left Inguinal Colostomy....	1		1			
Epithelioma Recti.....	Excision and Suture.....	1		1			
Recurrent Carcinoma Recti..	Excision and Left Inguinal Colostomy.....		1	1			
" " ".....	Resection Lower End of Rectum, Perineorrhaphy		1			1	
Papillomata of Anal Margin..	Excision and Cauterization.....	1		1			

\* Septicæmia.

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY.		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>KIDNEY.</b>								
Nephroptosis.....	Exploratory Cœliotomy ..		1					1
	Capsular Nephropexy....		6	5				1
Pylonephritis (Calculosa)...	Nephrectomy and Drainage.....	1	2*	3				
“ “ ...	Direct Examination of Bladder .....		1*			1		
“ “ ...	Separation of Urines (Harris Segregator).....		1*			1		
“ “ ...	Catheterization of Ureters (Kelly's method).....		1*			1		
Sinus after Nephrectomy....	Incision, Ureterectomy, Curettage, and Drainage		1		1			
Pyonephrosis.....	Nephrotomy and Drainage	2			2			
Pyuria .....	Cystoscopy.....	1				1		
Nephralgia .....	Exploratory Lumbar Section, Nephrotomy, and Nephrorrhaphy.....	1		1				
Cyst of Kidney.....	Incision and Drainage...	1			1			
Hæmaturia Nephroptosis ...	Cystoscopy.....	1†						1
“ “ ...	Catheterization of Ureters (Kelly's method).....		1†					1
“ “ ...	Exploratory Lumbar Section, Capsular Nephropexy .....		1†					1
<b>PROSTATE.</b>								
Hypertrophy .....	Bilateral Castration.....	1			1			
“ .....	Prostatectomy.....	1			1			
Abscesses (Septicæmia).....	Perineal Section, Prostatectomy, and Bladder Drainage .....	1					1	
<b>URINARY BLADDER.</b>								
Retention of Urine .....	Catheterization .....	15		15				
Vesical Calculus.....	Epicystotomy, Removal of Calculus, Cystorrhaphy, Superficial Drainage ...	1		1				
“ “ .....	Litholapaxy .....	1		1				
Ulcer (Hæmaturia).....	Epicystotomy, Cauterization of Ulcer, Bladder Drainage.....	1		1				
Papilloma .....	Cystoscopy.....	1				1		
Vesical Hemorrhage, Retention of Clots.....	Perineal Section, Aspiration of Clots, Drainage.	1						1
Vesico-urethral Neuralgia....	Cystoscopy.....	1			1			

\* Same case.

† Same case.

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>URINARY BLADDER—<i>Contin'd.</i></b>								
Ectopia Vesicæ.....	Transplantation of Ureter into Flank.....	1					1	
Carcinoma.....	Epi cystotomy, Excision of Tumor, Cystorrhaphy, Superficial Drainage...	1		1				
Tumor of Wall.....	Exploratory Cœliotomy and Drainage.....	1						1
<b>PENIS AND URETHRA.</b>								
Chancroids.....	Curettage and Cauterization.....	1			1			
Chancroids (Phimosis).....	Dorsal Incision of Prepuce	1		1				
Periurethral Abscess.....	Incision and Drainage....	1		1				
“ “.....	Incision, Curettage, and Drainage, Perineal Bladder Drainage. ....	2		1			1*	
Cellulitis Sheath of Penis....	Incision and Drainage...	1			1			
Phimosis (Congenital).....	Circumcision.....	3		2	1			
Paraphimosis (Edema).....	Dorsal Incision of Prepuce	2		1	1			
“ “.....	Reduction.....	1		1				
Traumatic Rupture of Deep Urethra.....	Perineal Section and Bladder Drainage.....	1		1				
Traumatic Rupture of Deep Urethra.....	Suprapubic and Perineal Section, Bladder Drainage (Perineal).....	1†		1				
Traumatic Rupture of Deep Urethra.....	Revision of Perineal Section.....	1†		1				
Stricture of Urethra.....	Internal Urethrotomy....	1		1				
“ “ “.....	Internal and External Urethrotomy.....	9		5	2			2
Stricture of Urethra and Urethra Fistulæ.....	Internal and External Urethrotomy, Incision, Curettage, and Drainage	1			1			
Chronic Specific Urethritis (Gonorrhœal).....	Meatotomy.....	1			1			
Calculus impacted in Deep Urethra (Retention of Urine)	Suprapubic Aspiration of Bladder.....	1‡			1			
Calculus impacted in Deep Urethra.....	Perineal Section, Extraction of Calculus, Bladder Drainage.....	1‡			1			

\* Died of Septicæmia.

† Same case.

‡ Same case.

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>PENIS AND URETHRA—<i>Contin'd</i></b>								
Calculus impacted in Prostatic Urethra; Urthro-rectal Fistula .....	Perineal Section, Extraction of Calculus, Bladder Drainage .....				1			
Perineal Urethral Fistula....	Czysmenowski's Operation.	1			1			
Hematoma of Prepuce following Circumcision .....	Incision, Evacuation of Clots, and Drainage....	1			1			
Epithelioma of Penis.....	Excision and Cauterization .....	1			1			
Hypospadias (Curvature of Penis) .....	Plastic for Straightening Penis .....	1*			1			
Hypospadias .....	Supra-pubic Bladder Drainage, Plastic for Restoration of Urethra.	1*			1			
<b>SCROTUM AND TESTIS.</b>								
Lacerated Wounds of Scrotum.....	Sterilization, Suture Drainage .....		1		1			
Hæmatocele of Scrotum....	Incision, Evacuation of Clot, and Drainage....	2		1	1			
Hydrocele of Tunica Vaginalis .....	Incision, Carbolization of Sac, Suture.....	13	10	2				1
Double Hydrocele of Tunica Vaginalis .....	Excision of Parietal Tunic, Suture.....	1			1			
Congenital Hydrocele of Tunica Vaginalis.....	Bassini's Operation (Hernia) .....	2		2				
Varicocele .....	Open Operation, Resection of Veins.....	18	17					1
Double Varicocele ... ..	Open Operation, Resection of Veins, Suture of External Abdominal Rings	1		1				
Tubercular Epididymo-orchitis.....	Castration, Avulsion of Vas Deferens.....	1		1				
Tubercular Epididymo-orchitis.....	Castration.....	2		1	1			
Terratoma Testis.....	" .....	1		1				
Sarcoma Testis. ....	Castration and Modified Bassini's Operation ....	1						1

\* Same case.

TABLE OF OPERATIONS—*Continued.*

GENITO-URINARY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
FEMALE GENITALS.								
Encysted Hydrocele of Round Ligament.....	Extirpation of Sac.....		1	1				
Encysted Hydrocele of Round Ligament.....	Extirpation of Sac, Modified Bassini's Operation.		1	1				
Lacerated Perineum.....	Perineorrhaphy.....		2	2				
" Cervix.....	Trachelorrhaphy.....		1	1				
Retroversion.....	Ventral Fixation.....		1	1				
Fibro-myomata Uteri.....	Hysterectomy(Abdominal) Appendicectomy.....		1	1				
Hydrosalpinx and Chronic Oöphoritis.....	Salpingo-oöphorectomy...		1	1				
Urethral Caruncle (Hæmaturia).....	Direct examination of Bladder (Kelly's method)		1*	1				
Urethral Caruncle.....	Plastic Resection of Tumor and Urethra.....		1*	1				
Carcinoma of Uterus and Rectum.....	Examination under Ether		1			1		
UPPER EXTREMITY.								
AXILLA.								
Infected Bite of Anterior Axillary Fold.....	Incision, Curettage, and Drainage.....	1				1		
Acute Suppurative Adenitis (Abscess).....	Incision, Curettage, and Drainage.....	2	1			3		
Tubercular Lymphomata...	Excision and Suture.....		2	1		1		
Melano-carcinomatous Lymphomata.....	Excision and Suture.....	1		1				
SHOULDER AND SHOULDER JOINT.								
Bullet Wound of Shoulder (soft parts).....	Incision, Removal of Bullet, Drainage.....	1				1		
Fracture Achromial End of Clavicle.....	Examination under Ether		1			1		
Subcoracoid Dislocation Humerus.....	Reduction and Immobilization.....	31	6	37				

\* Same case.



TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>SHOULDER AND SHOULDER JOINT—<i>Continued.</i></b>								
Subclavicular Dislocation Humerus.....	Reduction and Immobilization .....	1		1				
Subglenoid Dislocation Humerus .....	Reduction and Immobilization .....	6		6				
Subspinous Dislocation Humerus .....	Reduction and Immobilization .....		1	1				
Old Subcoracoid Dislocation Humerus. ....	Incision and Reduction...	1		1				
Subglenoid Dislocation Humerus, with Fracture of Greater Tuberosity.....	Reduction and Immobilization .....		1		1			
Subcoracoid Dislocation Humerus, with Fracture of Anatomical Neck.....	Reduction and Immobilization .....		1		1			
Upward Dislocation Acromial End of Clavicle.....	Reduction and Immobilization .....	2		2				
Sarcoma of Shoulder and Axillary Glands.....	Excision (soft parts).....	1			1			
Deformity of Clavicle following Fracture .....	Ablation of Osseous Spike	1			1			
<b>ARM.</b>								
Supposed Foreign Body.....	Exploratory Incision.....		1		1			
Compound Fracture Humerus	Incision, Removal of Fragment, Irrigation, and Drainage.....	2			2			
Multiple Injuries of Arm and Forearm .....	Amputation at Upper Third of Arm .....	2		2				
Phlegmonous Cellulitis Arm and Forearm (Pyæmia)....	Multiple Incisions .....	1					1	
Cellulitis.....	Incision and Drainage ...	3	1	1	3			
<b>ELBOW.</b>								
Posterior Dislocation of Radius and Ulna .....	Reduction and Immobilization .....	4	1	5				



TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<i>ELBOW—Continued.</i>								
Posterior Dislocation of Ulna, External Dislocation of Radius.....	Reduction and Immobilization .....	1	1					
Posterior Dislocation of Ulna, with Simple Fracture Internal Condyle of Humerus	Reduction and Immobilization .....	1		1				
Posterior Dislocation of Ulna	Reduction and Immobilization .....		1	1				
Posterior Dislocation of Radius and Ulna; Colle's Fracture (simple), Fracture Humerus (simple).....	Reduction and Immobilization .....	1		1				
External Dislocation of Radius and Ulna.....	Reduction and Immobilization .....	1		1				
External Dislocation of Radius and Ulna; Simple Fracture of External Condyle of Humerus .....	Reduction and Immobilization .....	1		1				
External Dislocation Head of Radius.....	Reduction and Immobilization.....	1		1				
External Dislocation Head of Radius; Simple Fracture Radius and Ulna .....	Reduction and Immobilization .....		1	1				
Anterior Dislocation Head of Radius.....	Reduction and Immobilization .....	2		2				
Anterior Dislocation Head of Radius and Simple Fracture of Ulna .....	Reduction and Immobilization .....	1		1				
Compound Multiple Fractures of Bones constituting Elbow Joint.....	Amputation Lower Third of Humerus.....	1		1				
Compound Transverse Fracture of Olecranon .....	Incision, Irrigation, Suture of Fragments, Drainage, Immobilization .....	1		1				

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>ELBOW—<i>Continued.</i></b>								
Fracture External Condyle of Humerus (simple).....	Examination under Ether, Immobilization.....	1			1			
Deformity of Elbow following Fracture and Dislocation..	Plastic on Bones for Restoration of Joint.....		1		1			
Tubercular Arthritis .....	Resection Elbow Joint...	1			1			
<b>FOREARM.</b>								
Foreign Body .....	Incision, Removal, and Drainage.....	1		1				
Cellulitis .....	Incision and Drainage....	3		1	2			
Furuncle .....	Incision, Curettage, and Drainage.....	1			1			
Carbuncle.....	Incision, Curettage, and Drainage.....	1			1			
Lacerated Wound (Division of Tendons).....	Tenorrhaphy.....	1			1			
Old Division of Tendons and Nerve.....	Tenorrhaphy and Neurorrhaphy .....	1			1			
Contracture of Extensors Carpi Radialis.....	Oblique Tenotomy, Elongation, Tenorrhaphy...		1		1			
Stab Wound Forearm (Hemorrhage).....	Incision Extended, Vessel Ligated, Drainage....	1			1			
Tubercular Ulcer .....	Curettage, Drainage .....		1	1				
<b>WRIST.</b>								
Foreign Body .....	Removal, Drainage.....	1	1	2				
Incised or Lacerated Wounds (Division of Tendons)....	Tenorrhaphy .....	6	2	2	6			
Cellulitis .....	Incision and Drainage....	3			3			
Tubercular Arthritis Wrist Joints.....	Resection, Drainage.....	1			1			
Post Typhoidal Synovitis Wrist Joints.....	Resection, Drainage .....		1		1			
Ganglion.....	Excision.....	1			1			
<b>HAND.</b>								
Foreign Body .....	Removal, Drainage.....	9	6	15				
Incised or Lacerated Wounds (Division of Tendons).....	Tenorrhaphy.....	7	2	5	4			
Multiple Injuries Hand and Wrist .....	Amputation in Lower Third of Forearm.....	1		1				

TABLE OF OPERATIONS—*Continued.*

UPPER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>HAND—<i>Continued.</i></b>								
Cellulitis.....	Incision and Drainage....	39	1	4	36			
Carbuncle.....	Incision, Curettage, and Drainage.....	1		1				
Suppurative Arthritis Metacarpo-phalangeal Articulation.....	Amputation of Finger and Head of Metacarpal Bone; Drainage.....	1			1			
Chronic Suppurative Sinuses.	Incision, Curettage, and Drainage.....	1			1			
Dupuytren's Contracture of Palmar Fascia.....	Excision of Fascial Bands	1		1				
Melano-sarcoma Tendon Sheath.....	Excision.....	1*			1			
Melano-sarcoma Tendon Sheath.....	Amputation of Finger ...	1*		1				
<b>FINGERS.</b>								
Foreign Bodies.....	Removal and Drainage....	60	15	75				
Dislocation of Phalanx .....	Reduction and Immobilization .....	11		11				
Incised or Lacerated Wound (Division of Tendons).....	Tenorrhaphy.....	11		4	7			
Traumatic Amputation.....	Plastic, Suture, and Drainage.....	5	1	1	5			
Multiple Injuries.....	Amputation.....	11		7	4			
Infected Wound of Joint (Phalangeal).....	Amputation and Drainage		1	1				
Compound Dislocation Phalanx.....	Reduction, Irrigation, Drainage, and Immobilization .....	2		1	1			
Cellulitis.....	Incision and Drainage....	60	15	6	69			
Paronychia .....	Incision and Drainage....	5	2		7			
Necrosis Phalanx (Old Compound Fracture).....	Amputation.....	1		1				
Tubercular Dactylitis; Sinuses	" .....		1	1				
Carbolic Acid Gangrene (Dry)	" .....	1		1				
Cicatricial Contraction Finger	Excision Cicatrix; Thiersch's Skin Grafting	1	1	2				
Chronic Inflammatory Nodule	Excision .....	1		1				
Ankylosis following Cellulitis	Amputation.....	1		1				

\* Same case.

TABLE OF OPERATIONS—Continued.

LOWER EXTREMITY.		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>ILIUM.</b>								
Suppurative Ostitis following Typhoid Fever .....	Incision, Curettage, and Drainage.....	1		1				
Post Typhoidal Sequestrum..	Sequestrotomy and Drainage .....	1		1				
Necrosis (Retro-peritoneal Abscess), Secondary Involvement of Appendix, Sepsis.	Cœliotomy, Appendicec-tomy, Irrigation, Drain-age.....	1					1	
<b>GROIN.</b>								
Suppurative Inguinal Adenitis	Excision .....	4		4				
“ “ “	Excision and Drainage...	6		3	3			
(Abscess).....	Incision.. Curettage, and Drainage.....	1		1				
Chronic Sinus after Inguinal Adenitis .....	Incision, Curettage, and Drainage.....	1			1			
Retro-peritoneal Left Iliac Abscess... ..	Incision and Drainage....	1			1			
Carcinoma of Inguinal Glands	Excision, Suture, and Drainage.....		1		1			
<b>HIP.</b>								
Tubercular Coxitis (Sinuses)..	Incision, Curettage, and Drainage.....	1			1			
Tubercular Coxitis (Sinuses)..	Incision, Sequestrotomy, Curettage, and Drainage	1*			1			
Tubercular Coxitis (Sinuses)..	Amputation at Hip Joint.	1*			1			
“ “ (Abscess).	Incision, Curettage, and Drainage.....	2	1	1	2			
Sarcoma of Gluteal Region ..	Excision .....	1		1				
<b>THIGH.</b>								
Foreign Body.....	Removal .....	2	1	1	2			
Multiple Injuries, Leg and Thigh (Sapremia)....	Amputation at Middle of Thigh .....	1			1			
Ununited Fracture Femur...	Bone Drilling .....		1					1
Tubercular Femoral Lympho-mata .....	Excision, Curettage, and Drainage.....	1		1				
Femoral Lymphangioma ...	Excision .....	1		1				
Phlebitis of Internal Saphenous Vein.....	Excision of Vein.....	1		1				

\* Same case.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>THIGH—<i>Continued.</i></b>								
Compound Fracture of Femur, Laceration Ligaments of Knee Joint.....	Incision, Suture of Fragments, Irrigation, Drainage.....	1						1
Suppurative Osteomyelitis of Femur in Amputation Stump.....	Revision of Amputation Stump, Osteotomy.....	1		1				
Tubercular Osteomyelitis of Femur.....	Incision, Sequestrotomy, Drainage.....	1						1
Suppurative Osteomyelitis of Femur (Abscess).....	Incision, Curettage, and Drainage.....	1			1			
Necrosis of Femur (Sinus)...	Incision, Curettage, and Drainage.....	1*						1
Persistent Bone Cavity in Femur (Sinus).....	Incision, Plastic Osteotomy, Drainage.....	1*						1
Tubercular Sinuses Leg and Thigh.....	Incision, Curettage, and Drainage.....	1	1		1	1		
Circumscribed Cellulitis.....	Incision and Drainage....		1		1			
Tubercular Ulcer of Nates...	Excision and Suture.....	1		1				
Ulcer of Thigh (Burns).....	Thiersch's Skin Grafting.	1		1				
Popliteal Aneurysm.....	Double Ligation; Extirpation of Sac between Ligatures.....	1		1				
Sarcoma (soft parts).....	Excision.....	2		1				1
<b>KNEE.</b>								
Infected Stab Wound of Knee Joint.....	Incision, Irrigation, and Drainage.....	1†		1				
Suppurative Arthritis (Septicæmia).....	Amputation in Lower Third of Thigh.....	1†		1				
Simple Fracture of Patella (Recent).....	Open Operation; Suture of Fragments.....	12	3	9	3	1		2
Simple Fracture of Patella (Old).....	Open Operation; Suture of Fragments.....	2			1			1

\* Same case.

† Same case.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>KNEE—<i>Continued.</i></b>								
Genu Valgum.....	Bilateral Supra-condyloid Osteotomy (Femur)....	1	1	1				1
Genu Varum.....	Bilateral Linear Osteotomy (Tibia).....	2	1	1				2
Prepatellar Bursitis.....	Excision of Bursa.....	1		1				
Circumscribed Cellulitis over Knee.....	Incision, Curettage, and Drainage.....		1		1			
Sebaceous Cyst.....	Excision.....		1	1				
Old Rupture of Quadriceps Tendon.....	Open Operation, Tenorrhaphy.....	1		1				
Tubercular Arthritis.....	Resection of Knee Joint..	1	2		2			1
“ Synovitis.....	Erision of Knee Joint...		1					1
“ Arthritis (Popliteal Abscess).....	Resection and Drainage..		1		1			
Tubercular Sinuses.....	Incision, Curettage, and Drainage.....	1	1	1	1			
Chronic Suppurative Sinus..	Incision, Curettage, and Drainage.....		1					1
Deformity of Knee and Deformity of Ankle.....	Resection of Knee Joint and Syme's Amputation	1		1				
Deformity following Cured Tubercular Arthritis.....	Cuneiform Osteotomy....	1						1
Deformity following Cured Tubercular Arthritis.....	Resection of Knee.....	2			1		1*	
Necrosis in Recent Resection.	Incision and Drainage....	1					1*	
“ “ “ “	Amputation in Lower Third of Thigh.....	1					1*	
Neuropathic Arthritis (Charcot) in Tabes Dorsalis.....	Resection of Knee Joint.		1					1
Floating Cartilages.....	Incision, Removal of Bodies, Suture.....	1						1
Fibrous Ankylosis.....	Manual Flexion.....	1			1			
Fibro-sarcoma.....	Excision of Specimen for Microscope.....	1				1		
<b>LEG.</b>								
Foreign Body.....	Removal.....	5		5				
Cellulitis.....	Incision and Drainage...	2	2		4			
Incised Wound (Division of Tendons).....	Tenorrhaphy.....	1			1			
Antero-lateral Curvature of Tibiæ.....	Cuneiform Osteotomy....		1	1				

\* Same case.



TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<i>LEG—Continued.</i>								
Varicose Veins.....	Excision of Veins.....	8	1	6	2			1
“ “ .....	Multiple Ligation .....		1	1				
“ “ .....	Excision of Internal Saphenous Vein .....	1			1			
Ruptured Varicose Veins, Exsanguination .....	Control of Hemorrhage, Intravenous Saline Infusion .....	1		1				
Varicose Ulcer of Leg.....	Thiersch's Skin Grafting .....		1	1				
Exostosis on Tibia.....	Ablation.....		1	1				
Ununited Fracture Tibia...	Resection Tibia, Immobilization .....		1		1			
Conical Stump following Amputation .....	Resection End of Tibia and Fibula .....	1			1			
Traumatic Ulcer of Leg. ...	Thiersch's Skin Grafting. ...	1		1				
Impacted Inverted Pott's Fracture.....	Reduction and Immobilization .....	1		1				
Compound Fracture Tibia and Fibula.....	Incision, Reduction, Irrigation, Drainage, and Immobilization .....	2		1	1			
Compound Fracture Tibia...	Incision, Reduction, Irrigation, Drainage, and Immobilization .....	2*			2			
Displacement and Irreducibility of Compound Fracture Tibia .....	Resection Tibia and Fibula, Suture of Tibial Fragments.....	1*			1			
Compound Comminuted Fracture of Tibia and Fibula ..	Gritti's Amputation .....	1		1				
Compound Comminuted Fracture of Tibia and Fibula (Sepsis).....	Amputation in Upper Third of Leg.....	1†			1			
Sinuses in Amputation Stump	Incision, Curettage, and Drainage.....	1†			1			
Infected Compound Fracture of Tibia and Fibula.....	Incision, Curettage, Irrigation, Drainage, and Immobilization.....		1		1			

\* Same case.

† Same case.



TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>LEG—<i>Continued.</i></b>								
Necrosis Tibia after Compound Fracture .....	Amputation in Upper Third of Leg.....	1	1					
Superficial Sequestrum of Tibia after Compound Fracture .....	Sequestrotomy and Drainage.....	1			1			
Traumatic Amputation of Foot	Amputation in Middle Third of Leg.....	1	1					
Multiple Injuries of Leg and Foot .....	Amputation in Middle Third of Leg .....	1			1			
Multiple Injuries of Leg ....	Amputation in Lower Third of Thigh .....	1					1*	
Acute Suppurative Osteomyelitis of Tibia .....	Incision, Osteotomy, and Drainage .....	1			1			
Acute Suppurative Osteomyelitis of Tibia (Abscess) ....	Incision, Curettage, and Drainage.....	1			1			
Chronic Specific Osteomyelitis of Tibia .....	Amputation in Lower Third of Femur .....	1	1					
<b>ANKLE.</b>								
Deformity following Pott's Fracture (Old) .....	Osteotomy reproducing Fracture. Reposition of Fragments, Immobilization .....		1		1			
Tubercular Arthritis....	Incision, Curettage, and Drainage .....	1†		1				
“ “ .....	Amputation in Lower Third of Leg.....	1†		1				
“ Sinuses .....	Incision, Curettage, and Drainage .....	1			1			
Chronic Arthritis.....	Resection of Ankle Joint.	1†						1
“ “ .....	Amputation in Lower Third of Leg.....	1†						1
<b>FOOT.</b>								
Foreign Body .....	Removal.....	9	4	12	1			
Punctured Wound (Bullet) ..	Incision, Curettage, and Drainage .....	1		1				
Cellulitis .....	Incision, Curettage, and Drainage .....	15		1	14			

\* Died of Chronic Alcoholism, Delirium Tremens.

† Same case.

‡ Same case.

TABLE OF OPERATIONS—*Continued.*

LOWER EXTREMITY— <i>Continued.</i>		Male.	Female.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.
DIAGNOSIS.	OPERATION.							
<b>Foot—<i>Continued.</i></b>								
Multiple Injuries .....	Amputation in Middle Third of Leg.....	1		1				
Ganglion .....	Excision.....	1		1				
Hysterical Talipes Equinus..	Manual Flexion of Ankle, Immobilization.....		1		1			
Pes Planus.....	Trendelenburg's Osteotomy.....	1			1			
“ “ .....	Cuneiform Osteotomy....	1			1			
Perforating Uleer of Foot (Tabes Dorsalis) .....	Amputation of Toe.....	1		1				
Neuropathic Uleer of Foot...	“ “ “ .....	1			1			
Congenital Deformity of Foot and Leg .....	Amputation in Lower Third of Leg.....	1		1				
Tubercular Ostitis of Tarsus.	Incision, Curettage, and Drainage .....		1		1			
Necrosis of Os Calcis .....	Incision, Curettage, and Drainage .....	1			1			
<b>TOES.</b>								
Ingrowing Toe Nail.....	Cotting's Operation .....		2	2				
“ “ “ .....	Auger's “ .....		2	2				
Foreign Body .....	Removal .....	1	1	2				
Gangrene of Toe (Dry).....	Amputation.....	1		1				
Paralysis of Toe Extensors following Cerebral Embolism.	Amputation of Four Toes	1		1				
Deformity (Overlapping) ...	Amputation of Two Toes.	1		1				
Hammer Toe.....	Amputation .....	1		1				
Cellulitis.....	Incision and Drainage ...	1			1			
Panonychia .....	“ “ “ .....	1			1			
Traumatic Amputation of Toe	Plastic .....	1			1			
<b>GENERAL DISEASES.</b>								
Tetanus, Wound in Finger ..	Curettage and Drainage..	1					1	
Tetanus .....	Bilateral Trephining, Intra-cerebral Injection of Anti-tetanic Serum.....	5		3			2	
Tetanus, Wound in Forearm.	Excision of Wound....	1*		1				
“ “ “ Thigh..	Excision of Wound, Drainage, Bilateral Trephining, Intra-cerebral Injection of Anti-tetanic Serum .....	1		1				

\* One of previous cases.

## REPORT OF THE GYNÆCOLOGICAL DIVISION.

PREPARED BY CHARLES MALLORY WILLIAMS, M.D., HOUSE GYNÆCOLOGIST.

The report of the Gynæcological Division for the year 1899 is comprised in the following two tables :

TABLE I.

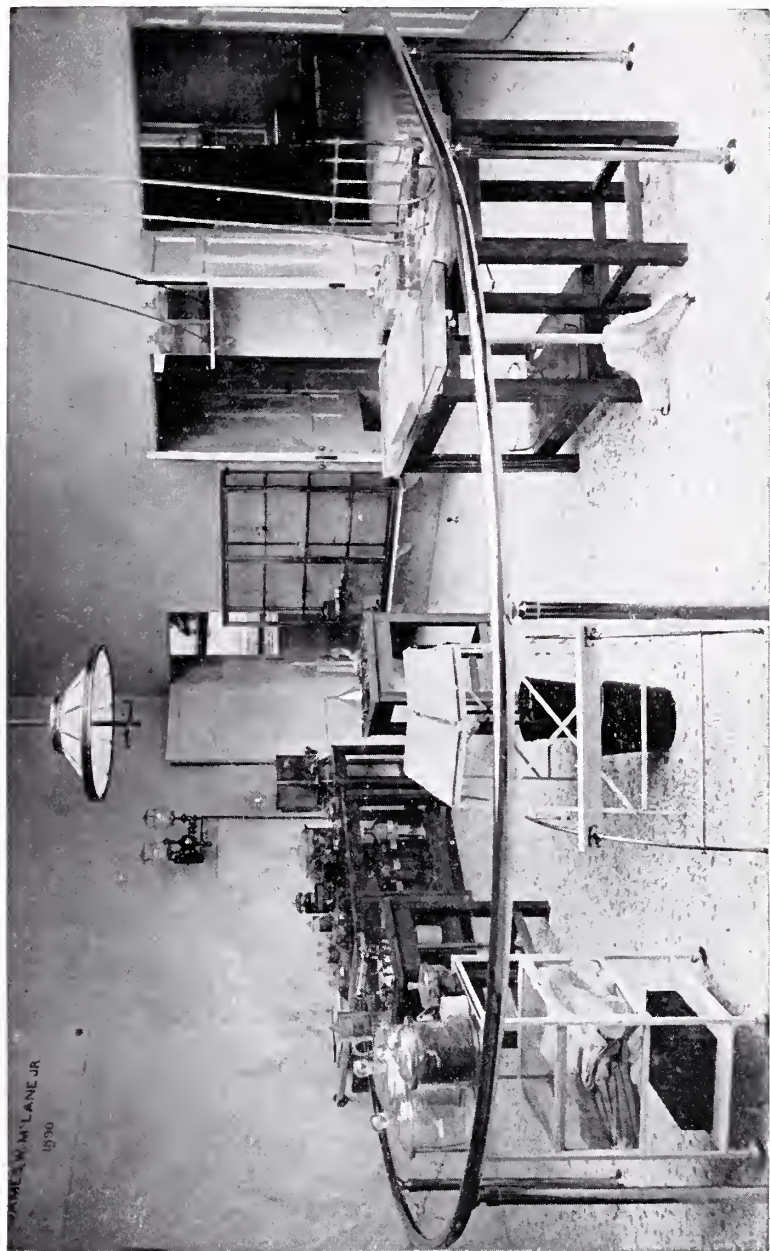
This table contains all cases treated in this division during the year, and is arranged according to region involved. The condition at time of discharge is indicated in the vertical columns.

The total number of cases treated was 527, with results as follows :

Discharged cured.....	268
“ improved.....	182
“ not improved.....	48
Died.....	13
Remaining in hospital....	16
	<u>527</u>

TABLE OF DISEASES.

DIAGNOSIS.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
CERVIX UTERI AND PERINEUM.						
Cervical Polyp.....	2					2
“ “ Endometritis.....	1					1
“ “ Lacerated Perineum.....			1			1
Erosions of Cervix.....		1				1
Hypertrophy of Cervix Cystocele.....	1					1
“ “ “ Endometritis.....	2					2
Lacerated Cervix.....	3					3
“ “ Endometritis.....	12	4	2			18
“ “ “ Bartholinian Cyst.....	1					1
“ “ “ Hemorrhoids.....	1	1				2
“ “ “ Salpingitis, Secondary Anæmia.....		1				1
“ “ “ Retroversion.....		2				2
“ “ Retroversion.....	1					1
“ Perineum.....	1	1				2
“ “ Endometritis.....	1					1
“ “ “ Hemorrhoids, Hypertrophy of Cervix.....	1					1



McLane Operating Room for the Gynaecological Service.

McLANE  
1930



TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>CERVIX UTERI AND PERINEUM—<i>Continued.</i></b>						
Lacerated Perineum, Incontinence of Urine following Symphyseotomy.....		1				1
“ Cervix and Perineum.....	12	1	2			15
“ “ “ Endometritis.....	7		1			8
“ “ “ “ Cystocele ....	1	1				2
“ “ “ Influenza .....	1					1
Complete Laceration of Perineum.....	6					6
“ “ “ Lacerated Cervix.....	1					1
“ “ “ Recto-vaginal Fistula following Operation.....		1				1
Cystocele.....			1			1
“ Endometritis.....		1				1
“ and Rectocele.....	6	1				7
“ “ “ Chronic Phthisis ..		1				1
“ “ “ Bartholinian Cyst .....	1					1
Stenosis of Cervix, Endometritis.....	3	8				11
“ “ “ Neurasthenia.....		1				1
“ “ “ Retroversion of Uterus.....		1				1
<b>DISPLACEMENT OF UTERUS.</b>						
Anteflexion, Endometritis.....		3				3
Retroversion.....		1				1
“ Constipation.....		2				2
“ Endometritis.....	1	14	1			16
“ “ Influenza .....		1				1
“ Prolapse of Ovary .....			1			1
“ Recurrent Appendicitis .....	1					1
“ with Adhesions.....		1				1
“ “ “ Endometritis .....		2				2
“ “ “ Hemorrhoids .....	1					1
“ “ “ Ovarian Cyst .....	3					3
Prolapse, Incomplete .....	3		1			4
“ Complete .....	11	2	1		1	15
<b>ENDOMETRITIS.</b>						
Endometritis.....	17	18	2			37
“ Adenomatous Hyperplasia .....		2				2
“ Chronic Alcoholism .....		1				1
“ Pregnancy.....		1				1
“ Secondary Anæmia.....		1				1
“ Sterility.....		2				2
<b>FIBROID TUMORS OF UTERUS.</b>						
Fibromyomata Uteri.....	12	2	4		1	19
“ “ Abortion.....	1	1				2
“ “ “ threatened.....		1				1



TABLE OF DISEASES—*Continued.*

DIAGNOSIS.		Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>FIBROID TUMORS OF UTERUS—<i>Continued.</i></b>							
Fibromyomata Uteri	Endometritis .....	2	6			1	9
"	" " Pyosalpinx .....		1				1
"	" " Hæmophilia .....		1				1
"	" " Lacerated Cervix .....		1				1
"	" " Complete Laceration of Perineum....		1				1
"	" " Chronic Nephritis .....				1		1
"	" " Ovarian Abscess .....	1					1
"	" " " Cyst .....	2					2
"	" " Pelvic Peritonitis .....		1				1
"	" " Femoral Phlebitis .....	1	2				3
"	" " " (double), Double Lobar Pneumonia, Pleurisy with Effusion, Atony of Intestines .....				1		1
"	" " Pleurisy with Effusion, Secondary Lobar Pneumonia .....	1					1
"	" " Double Pyosalpinx .....	1					1
"	" " " Cystic Ovaries ...	1					1
"	" " Shock following Operation .....				1		1
"	" " Intraligamentous.....	1					1
"	" " " Femoral Phlebitis..	1					1
"	" " Sloughing, Acute Anæmia, Operation, Shock .....				1		1
<b>MALIGNANT TUMORS OF GENITALIA.</b>							
Adenoma of Uterus, Post-operative Uretero-vaginal Fistula .....		1					1
Carcinoma of Ovary and of Peritoneum.....			1	1			2
" " " Uterus.....	4		5				9
" " " Chronic Nephritis .....			1				1
" " " Vaginal Stenosis .....		1					1
" " " and of Broad Ligament .....			1				1
" " " Cervix.....		2					2
Epithelioma of Cervix and of Vagina .....		1	1				2
Carcinoma of Rectum .....			1				1
Sarcoma of Ovary, Fibroid Uterus, Pregnancy, Chronic Nephritis .....					1		1
<b>PREGNANCY AND ABORTION.</b>							
Pregnancy .....		1	1				2
Precipitate Labor.....	1						1
" " Birth .....	1						1
Post-partum Hemorrhage .....	1						1
Abortion, Complete .....	4						4
" " " Phlebitis .....	1						1
" " " Retroversion, Endometritis .....		1					1
" " Incomplete .....	11		1				12
" " Septicæmia .....				2			2
Retained Fœtus .....	2						2



TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<i>PREGNANCY AND ABORTION—Continued.</i>						
Retained Secundines .....	28		1			29
“ “ General Peritonitis, Septicæmia .....				1		1
“ “ Endometritis .....		2				2
“ “ Fistula in Ano .....		1				1
“ “ Lacerated Cervix .....	1					1
“ “ Complete Laceration of Perineum.....	1					1
“ “ Necrotic Vaginitis.....	1					1
“ “ Pyosalpinx.....		1				1
“ “ Retroversion.....		1				1
“ “ Secondary Syphilis .....		1				1
Ectopic Gestation.....	2					2
“ “ Acute Alcoholism.....				1		1
<i>TUBES AND OVARIES.</i>						
Salpingitis .....	1	17	1			19
“ “ Endometritis .....		4				4
“ “ Retroversion .....		1				1
“ “ Lacerated Perineum .....					1	1
“ “ Facial Neuralgia .....		1				1
“ “ Pelvic Exudate.....		2				2
Tubercular Salpingitis, Endometritis, Peritonitis, and Meningitis .....				1		1
Salpingo-oöphoritis .....	1	5			2	8
“ “ Endometritis .....	1	1				2
“ “ Small Fibroid.....		1				1
“ “ Ventral Hernia.....		1				1
Hydrosalpinx .....					1	1
Pyosalpinx .....	1	6	1		1	9
“ “ Endometritis .....		1				1
“ “ Lacerated Cervix and Perineum..		1				1
“ “ Ovarian Abscess.....	1					1
“ “ “ Cyst.....	2					2
“ “ Retroversion .....	2					2
“ “ Hysteria .....			1			1
“ “ Cystic Ovary.....	1					1
“ “ “ (double), Lacerated Cervix and Perineum .....	1					1
“ “ “ Abscess in Stump following Sal- pingo-oöphorectomy .....	1					1
“ “ “ Ovarian Abscess .....	1					1
“ “ Ovarian Abscess, Vesical Fistula .....		1				1
“ “ Pelvic Exudate .....		1				1
“ “ Tubo-ovarian Abscess .....	2					2
“ “ Vulvo-vaginal Cyst .....		1				1
“ “ Double .....	5	1	2			8
“ “ “ Acute Dementia.....			1			1
“ “ “ Fecal Fistula.....	1					1

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.		Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>TUBES AND OVARIES—<i>Continued.</i></b>							
Pyosalpinx, Double Femoral Phlebitis		1					1
“ “ Metrostaxis following Double Salpingo-oöphorectomy		1					1
“ “ Ovarian Abscess		1					1
“ “ “ Ovarian Cyst, Retroversion with Adhesions		1					1
“ “ Pelvic Abscess		1					1
“ “ Peritonitis			1				1
“ “ Periurethral Abscess			1				1
“ “ Recto-vaginal Fistula		1					1
“ “ Retroversion		1					1
Tubo-ovarian Abscess		2	1				3
“ “ Hydrosalpinx		1					1
“ “ Femoral Phlebitis			1				1
“ “ Chronic Sepsis, Shock following Operation					1		1
“ “ Double, Fecal Fistula			1				1
“ “ Cyst		1					1
Oöphoritis		1					1
“ Endometritis		1					1
“ Chronic Metritis		1					1
Ovarian Abscess, Salpingitis, Endometritis		2					2
“ Cyst		3				1	4
“ “ Diabetes			1				1
“ “ Submucous Fibroid, Endometritis		1					1
“ “ Chronic Phthisis			1				1
“ “ Ventral Hernia				1			1
“ “ Suppurating		3					3
“ “ Endometritis		1					1
“ Dermoid Cyst		1					1
“ “ Double, Torsion of Pedicle		1					1
Cystic Ovaries, Endometritis		1					1
“ “ Chronic Metritis		1					1
Parovarian Abscess, Melancholia, Sinus following Operation			1				1
“ Cyst		4	1				5
“ “ Small Fibroid of Uterus		1					1
“ “ Shock following Operation					1		1
“ “ Ovarian Cyst, Ovarian Abscess		1					1
“ “ Suppurating		1					1
<b>VAGINA AND VULVA.</b>							
Vaginitis, Gonorrhœal, Cystitis		1					1
“ “ Inguinal Adenitis		1					1
“ “ Salpingitis			1				1
“ Hypertrophic			1				1
“ Ulcerative			1				1
Papilloma of Vagina		1					1

TABLE OF DISEASES—*Continued.*

DIAGNOSIS.	Cured.	Improved.	Not Improved.	Died.	Remaining in Hospital.	Total.
<b>VAGINA and VULVA—<i>Continued.</i></b>						
Incomplete Vaginal Septum.....	1					1
Recto-vaginal Fistula.....			1			1
Vesico- " ".....	1					1
Bartholinian Abscess.....	5	2	1			8
" " Endometritis.....	1					1
" " Cyst.....		1				1
Elephantiasis Labiorum.....	1					1
<b>URINARY SYSTEM.</b>						
Pyelitis.....			1			1
Tubercular Kidney.....			1			1
Cystitis, Acute.....		1			1	2
" Gonorrhœal.....	1					1
" Pyelitis.....		1				1
Periurethral Abscess.....	1					1
Urethral Caruncle.....	1					1
Papilloma of Urethra.....	1					1
Stricture of Urethra.....	1					1
<b>MISCELLANEOUS.</b>						
Acute Alcoholism.....	1					1
Pernicious Anæmia (?).....		1				1
Acute Appendicitis.....					2	2
Constipation.....					1	1
Dysmenorrhœa.....		1				1
" Anæmia.....		1				1
" Menorrhagia.....					1	1
Empyema of Gall Bladder (?).....			1			1
Acute Gonorrhœa, Condylomata.....			1			1
Gonorrhœal Condylomata, Constipation.....	1					1
Gumma of Brain.....	1					1
Hemorrhage into Pancreas.....	1					1
Influenza.....	1					1
Malaria, Inguinal Adenitis.....	1					1
Menopause, Constipation.....	1					1
Menorrhagia, Metrorrhagia.....		1				1
Metrostaxis.....	2					2
" following Double Salpingo-oöphorectomy.....	1					1
Pelvic Abscess.....	4	1	2		1	8
" " Abscess of Back.....		1				1
" " Complete Prolapse.....		1				1
" " Morphine Habit.....			1			1
" Cellulitis.....		1				1
" Peritonitis.....	1				1	2
Ulcer following Perineorrhaphy.....	1					1
Ventral Hernia.....	1					1

TABLE II.

This table contains all operations performed on the gynæcological division during the year. It is made up of three classes : first, abdominal operations ; second, vaginal operations ; third, operations neither in the first nor second class.

There were 365 patients on whom operations were performed with results as follows :

Discharged cured .....	239
“ improved.....	104
“ not improved.....	5
Died .....	11
Remaining in hospital.....	6
	<hr/> 365

The table shows 374 operations. Some patients were operated on more than once, thus accounting for the discrepancy.

## ABDOMINAL OPERATIONS.

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
DISEASES OF APPENDAGES.							
Salpingitis, Lft. (Previous Removal of Rt. Appendage).....	Complete Hysterectomy .....	1					1
Salpingitis, Lft. Endometritis	Curettage, Lft. Salpingo-oöphorectomy .....	1					1
Salpingitis, Lft. ; Salpingo-oöphoritis, Rt. Endometritis	Curettage, Rt. Salpingo-oöphorectomy. Lft. Salpingectomy.....	1					1
Salpingitis, Rt. Lft. Salpingo-oöphoritis. ....	Lft. Salpingo-oöphorectomy, Rt. Salpingectomy .....	1					1
Salpingitis, Rt. Lft. Ovarian Abscess.....	Double Salpingo-oöphorectomy	1					1
Salpingitis, Rt. Lft. Ovarian Abscess, Endometritis....	Rt. Salpingectomy, Lft. Salpingo-oöphorectomy, Curettage.....	1					1
Salpingitis, Lft. Cystic Ovary	Lft. Salpingo-oöphorectomy ..	1					1
“ “ Suppurating Abscess of Lft. Ovary, Endometritis .....	Lft. Salpingo-oöphorectomy, Curettage.....	1					1

ABDOMINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
<b>DISEASES OF APPENDAGES—</b>							
<i>Continued.</i>							
Salpingitis Tubercular, Tubercular Endometritis....	Complete Hysterectomy .....				1		1
Salpingitis, Double, Lft. Ovarian Abscess, Endometritis.	Double Salpingo-oöphorectomy, Ventral Fixation, Curettage.	1					1
Salpingitis, Double, Lft. Ovarian Abscess, Endometritis	Lft. Salpingo-oöphorectomy, Rt. Salpingostomy, Curettage	1					1
Salpingo-oöphoritis, Double.	Double Salpingo-oöphorectomy		1				1
“ Double							
Endometritis....	Double Salpingo-oöphorectomy, Curettage .....	1					1
Hydrosalpinx, Rt., Lft. Tubo-ovarian Abscess, Endometritis .....	Amputation of Rt. Tube, Lft. Salpingo-oöphorectomy, Curettage .....	1					1
Pyosalpinx, Rt. Endometritis	Rt. Salpingo-oöphorectomy, Curettage.....	1					1
Pyosalpinx, Rt. Endometritis, Ovarian Cyst.....	Rt. Salpingo-oöphorectomy, Curettage .....	1					1
Pyosalpinx, Lft., Ovarian Cyst, Lft.....	Lft. Salpingo-oöphorectomy, Curettage .....	1					1
Pyosalpinx, Rt. Double Ovarian Cyst.....	Supravaginal Hysterectomy...	1					1
Pyosalpinx, Lft. Double Ovarian Cyst, Endometritis, Lacerated Cervix and Perineum.....	Lft. Salpingectomy, Excision of Cysts, Ventral Suspension, Curettage, Trachelorrhaphy, Hegar Perineorrhaphy .....	1					1
Pyosalpinx, Rt. Lft. Tubo-ovarian Abscess .....	Double Salpingo-oöphorectomy	1					1
Pyosalpinx, Rt. Lft. Tubo-ovarian Abscess .....	Supravaginal Hysterectomy ..	1					1
Pyosalpinx, Rt. Rt. Ovarian Abscess, Lft. Salpingitis.	Double Salpingo-oöphorectomy	1					1
Pyosalpinx, Rt. Rt. Ovarian Cyst, Lft. Ovarian Abscess	Lft. Salpingo-oöphorectomy, Excision of Cyst, Resection of Rt. Tube.....	1					1

ABDOMINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
DISEASES OF APPENDAGES— <i>Continued.</i>							
Pyosalpinx, Double, Endometritis .....	Supravaginal Hysterectomy ..	1					1
Pyosalpinx, Double, Lft. Cystic Ovary .....	Complete Hysterectomy .....	1					1
Pyosalpinx, Double, Rt. Ovarian Cyst .....	Double Salpingo-oöphorectomy	1					1
Pyosalpinx, Double, Rt. Parovarian Cyst, Fibroid Uterus .....	Supravaginal Hysterectomy ..	1					1
Pyosalpinx, Double, Rt. Ovarian Abscess, Lft. Ovarian Cyst, Chronic Metritis .....	" "	1					1
Pyosalpinx, Double, Local Peritonitis .....	" "	1					1
Pyosalpinx, Double, Interstitial Fibroid of Uterus .....	Complete Hysterectomy .....	1					1
Pyosalpinx, Double, Ovarian Cyst, Ovarian Abscess, Retroversion, and Adhesions .....	Lft. Salpingo-oöphorectomy, Rt. Salpingectomy, Resection Rt. Ovary, Curettage ..	1					1
Tubo-ovarian Abscess, Rt. Endometritis .....	Rt. Salpingo-oöphorectomy, Curettage .....		1				1
Tubo-ovarian Abscess, Lft. ..	Supravaginal Hysterectomy ..				1		1
Tubo-ovarian Abscess, Double .....	Double Salpingo-oöphorectomy, Vaginal Drainage .....		1				1
Ovarian Cyst, Multilocular ..	Excision of Cyst .....	2					2
" " Rt. ....	Rt. Salpingo-oöphorectomy ..	2					2
" " Lft. Retroversion .....	Lft. Salpingo-oöphorectomy, Ventral Fixation .....	1					1
Ovarian Cyst, Rt. Retroversion .....	Rt. Oöphorectomy, Ventral Fixation .....	1					1
Ovarian Cyst, Rt. Retroversion with Adhesions .....	Excision of Cyst, Ventral Fixation .....	1					1
Ovarian Cyst, Suppurating ..	Rt. Salpingo-oöphorectomy ..	1					1
Ovarian Cyst, Suppurating Endometritis .....	Complete Hysterectomy .....	1					1



ABDOMINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
<b>DISEASES OF APPENDAGES—</b>							
<i>Continued.</i>							
Ovarian Cyst, Suppurating, Endometritis.....	Rt. Salpingo-oöphorectomy, Curettage.....	1					1
Ovarian Cyst, Double.....	Rt. Salpingo-oöphorectomy, Resection of Lft. Ovary....	1					1
Ovarian Cyst, Double, Lft. Suppurating.....	Complete Hysterectomy.....	1					1
Ovarian Cyst, Dermoid.....	Lft. Salpingo-oöphorectomy..	1					1
Ovarian Cyst, Dermoid, Double, Cervical Polyp...	Excision of Cysts, Avulsion of Polyp.....	1					1
Ovarian Cyst, Submucous Fibroid, Endometritis.....	Rt. Salpingo-oöphorectomy, Avulsion, Curettage.....	1					1
Parovarian Cyst, Rt.....	Excision of Cyst.....	2					2
“ “ “.....	Rt. Salpingo-oöphorectomy...	1					1
“ “ Double, (Injury to Ureter).....	Excision of Cysts, Vesical Implantation of Ureter.....				1		1
Ectopic Gestation.....	Lft. Salpingo-oöphorectomy..				1		1
“ “ “.....	Lft. Salpingo-oöphorectomy, Abdominal Drainage.....	1					1
Adenoma-carcinoma of Appendages, Intestines, and Peritoneum, Dermoid Cyst							
Rt. Ovary.....	Double Salpingo-oöphorectomy			1			1
Malignant Cyst of Ovary...	Exploratory Incision.....				1		1
<b>FIBROID TUMORS OF UTERUS.</b>							
Fibromyomata.....	Supravaginal Hysterectomy...	14			2	1	17
“ Rt. Cystic Ovary.....	“ “ ..	1					1
Fibromyomata, Sarcoma of Ovary, Pregnancy, Chronic Nephritis.....	“ “ ..				1		1
Fibromyomata, Cyst of Cervix, Endometritis.....	Supravaginal Hysterectomy, Excision of Cyst, Curettage.	1					1
Fibromyomata.....	Myomectomy.....	1	1				2
“ Lft. Ovarian Abscess, Rt. Ovarian Cyst	Myomectomy, Lft. Salpingo-oöphorectomy, Excision of Cyst.....	1					1



ABDOMINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
<b>FIBROID TUMORS OF UTERUS—</b> <i>Continued.</i>							
Fibromyomata Large Multilocular Intraligamentous Cyst.....	Myomectomy, Excision of Cyst	1					1
Fibromyoma Intraligamentous .....	Complete Hysterectomy.....	1					1
Fibromyoma Intraligamentous, Rt. Ovarian Cyst....	" " .....				1		1
<b>MALIGNANT TUMORS OF UTERUS</b>							
Carcinoma Uteri.....	" " .....		1				1
Epithelioma of Cervix .....	" " .....	1					1
<b>DISPLACEMENT OF UTERUS.</b>							
Prolapse, Complete .....	Curettage, Amputation of Cervix, Hegar Perineorrhaphy, Ventral Fixation .....	2				1	3
" " .....	Curettage, Amputation of Cervix, Anterior Colporrhaphy, Hegar Perineorrhaphy, Ventral Fixation.....	1					1
" " .....	Amputation of Cervix, Anterior Colporrhaphy, Hegar Perineorrhaphy, Ventral Fixation	1					1
" " Laceration of Perineum .....	Amputation of Cervix, Hegar Perineorrhaphy, Ventral Fixation.....	1					1
Prolapse, Complete Endometritis, Hypertrophied Cervix, Lacerated Perineum .....	Curettage, Amputation of Cervix, Hegar Perineorrhaphy, Ventral Suspension.....	1					1
Prolapse, Partial, Endometritis.....	Curettage, Amputation of Cervix, Hegar Perineorrhaphy, Ventral Fixation .....	1					1
Retroversion, Endometritis.	Ventral Fixation, Curettage..		1				1
Retroversion, Endometritis Hemorrhoids.....	Ventral Fixation, Curettage, Excision of Hemorrhoids...	1					1
Retroversion, with Adhesions, Catarrhal Appendicitis...	Ventral Suspension, Appendectomy .....	1					1

ABDOMINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
<b>MISCELLANEOUS.</b>							
Appendicitis, Perforation, Abscess .....	Appendectomy, Drainage.....					1	1
Abortion, Septic.....	“ Complete Hysterectomy.....				1		1
Hemorrhagic Tumor of Pancreas.....	Exploratory Cœliotomy .....		1				1
Hernia, Ventral.....	Radical Cure.....	1					1
Metrostaxis .....	Supravaginal Hysterectomy ..	1					1
Pelvic Abscess.....	Abdominal and Vaginal Opening, Drainage.....	1					1
<b>VAGINAL OPERATIONS.</b>							
<b>APPENDAGES.</b>							
Hydrosalpinx.....	Vaginal Incision and Drainage					1	1
“ Double Cystic Ovaries, Endometritis....	Vaginal Hysterectomy.....	1					1
Pyosalpinx, Lft., Endometritis .....	Curettage.....		2				2
Pyosalpinx, Lft., Endometritis, Retroversion.....	“ .....		1				1
Cystic Ovary, Lft., Endometritis.....	Lft. Vaginal Oöphorectomy...	1					1
Ectopic Gestation.....	Vaginal Opening and Drainage	1					1
Pelvic Abscess. ....	“ Incision and Drainage	2	2			1	5
“ “ Endometritis.	“ Incision and Drainage, Curettage.....	1					1
<b>UTERUS.</b>							
Fibromyoma, Large Submucous.....	Morcellation and Removal of Vaginal Portion.....				1		1
Fibromyomata, Endometritis .....	Curettage.....		4			1	5
Fibromyomata, Menorrhagia	“ .....		1				1
“ Hypertrophied Cervix .....	Vaginal Hysterectomy .....		1				1
Fibromyomata, Ovarian Cyst	Curettage, Vaginal Hysterectomy .....	1					1
Uterine Polyp, Endometritis.	Avulsion of Polyp, Curettage.		1				1
Pedunculated Fibroid, projecting into Vagina, Laceration of Perineum in Operation.....	Avulsion of Fibroid, Curettage, Primary Perineorrhaphy.....	1					1

VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
<i>UTERUS—Continued.</i>							
Polyp, Cervical.....	Excision.....	1	1				2
“ Mucus.....	Avulsion of Polyp, Curettage..	2					2
Carcinoma of Uterus.....	Vaginal Hysterectomy .....	1					1
“ “ Cervix.....	“ “ .....	1					1
“ “ Cervix, Fibroid Uterus .....	“ “ .....	1					1
Carcinoma of Cervix.....	Amputation of Cervix by Cautery.....			1			1
“ “ “ .....	Curettage and Cauterization..		1				1
“ “ Cervix, extending into Uterus .....	Curettage, Excision of Growth, Cauterization .....		1				1
Prolapse, Complete.....	Anterior Colporrhaphy, Hegar Perineorrhaphy.....	1	1				2
“ “ Hemorrhoid .....	Amputation of Cervix, Hegar Perineorrhaphy, Excision of Hemorrhoid .....	1					1
Prolapse, Partial ... ..	Anterior Colporrhaphy, Hegar Perineorrhaphy .....	1					1
“ “ Endometritis, Lacerated Cervix and Perineum .....	Curettage, Anterior Colporrhaphy, Hegar Perineorrhaphy, Trachelorrhaphy...	1	1				2
Prolapse, Partial, Endometritis, Cystocele, and Rectocele .....	Curettage, Anterior Colporrhaphy, Emmet Perineorrhaphy	1					1
Prolapse, Partial, Endometritis, Stellate Laceration of Cervix, Complete Laceration of Perineum .....	Curettage, Amputation of Cervix, Proctoplasty, Hegar Perineorrhaphy .....		1				1
Endometritis .....	Curettage.....	18	29				47
“ Antelexion...	“ .....	1	1				2
Endometritis, Antelexion, Stenosis of Cervix.....	Dilatation of Cervix, Curettage		2				2
Endometritis, Atrophic.....	Curettage.....		1				1
“ “ Stenosis of Cervix .....	Curettage, Enlargement of Cervix by Artificial Posterior Laceration .....	1					1
Endometritis, Retroversion.	Curettage.....	1	5				6
“ “ “ .....	“ Manual Replacement	1	2				3

VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
<i>UTERUS—Continued.</i>							
Endometritis, Retroversion with Adhesions . . . . .	Curettage . . . . .		2				2
Endometritis, Retroversion with Adhesions, Sterility.	Manual Replacement, Dilatation of Cervix, Curettage . .	1					1
Endometritis, Retroversion with Adhesions, Stenosis of Cervix . . . . .	Manual Replacement, Dilatation of Cervix, Curettage . .	1					1
Endometritis, Retroversion, Stenosis of Cervix, Sterility	Dilatation of Cervix, Curettage	1					1
Endometritis, Stenosis of Cervix . . . . .	" " " "	1	9				10
Endometritis, Stenosis of Cervix . . . . .	Curettage, Enlarging of Cervix by Artificial Bilateral Laceration . . . . .		3				3
Endometritis, Stenosis of Cervix, Rt. Bartholinian Abscess	Dilatation of Cervix, Curettage, Excision of Abscess Sac . . .	1					1
Endometritis, Hypertrophied Cervix . . . . .	Trachelorrhaphy, Curettage . .	1					1
Endometritis, Retroversion, Cervicitis . . . . .	Curettage, Excision of two wedge-shaped Pieces from Cervix, followed by Trachelorrhaphy . . . . .	1					1
Stenosis of Cervix (Internal Os) . . . . .	Dilatation of Cervix, Gauze Drainage . . . . .		1				1
Incomplete Abortion . . . . .	Curettage . . . . .	11	4				15
" " Sepsis . . . . .	" " " " . . . . .	1					1
" " " " . . . . .	" " Packing Uterus . . . . .	1					1
Retained Secundines . . . . .	" " " " . . . . .	16	4				20
" " " " . . . . .	" " Packing Uterus . . . . .	1					1
" " " " . . . . .	Extraction Placental Débris . .	1					1
" " " " . . . . .	Extraction Placental Débris, Curettage . . . . .	6					6
" " " " . . . . .	Curettage, Irrigation of Uterus with Solution of Tincture of Iodine . . . . .		1				1
Retained Secundines, Fistula in Ano . . . . .	Curettage, Enlargement and Curettage of Fistula . . . . .		1				1
Dead Fœtus . . . . .	Extraction, Curettage . . . . .	1					1

VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
PLASTIC OPERATIONS ON CERVIX UTERI AND PERINEUM.							
Lacerated Cervix, Endometritis.....	Curettage, Trachelorrhaphy ..	12	3				15
Lacerated Cervix, Endometritis, Hemorrhoids.....	Curettage, Trachelorrhaphy, Ligation and Excision of Hemorrhoids.....	1	1				2
Lacerated Cervix, Endometritis, Lft. Bartholinian Cyst	Curettage, Trachelorrhaphy, Excision of Cyst... ..	1					1
Lacerated Cervix, Endometritis, Retroversion, Adhesions .....	Manual Replacement, Curettage, Trachelorrhaphy .....	1	1				2
Lacerated Cervix, Endometritis, Vaginal Band .....	Excision of Band, Curettage, Trachelorrhaphy .....	1					1
Lacerated Cervix, Vaginal Involvement.....	Trachelorrhaphy.....	1					1
Lacerated Cervix, Retained Secundines.....	" Curettage.....	2					2
Lacerated Cervix, Hypertrophied Cervix, Endometritis	Curettage, Amputation of Cervix .....	1					1
Lacerated Perineum, Endometritis.....	Curettage, Hegar Perineorrhaphy.....	1					1
Lacerated Perineum, Endometritis.....	Curettage, Emmet Perineorrhaphy .....	1					1
Lacerated Perineum, Cystocele .....	Anterior Colporrhaphy, Emmet Perineorrhaphy .....	2					2
Lacerated Perineum, Cystocele.....	Anterior Colporrhaphy, Hegar Perineorrhaphy.....	2					2
Lacerated Perineum, Cystocele, Hypertrophied Cervix	Anterior Colporrhaphy, Hegar Perineorrhaphy, Amputation of Cervix.....		1				1
Lacerated Perineum, Cystocele, Endometritis, Bartholinian Cyst.....	Curettage, Anterior Colporrhaphy, Emmet Perineorrhaphy, Excision of Cyst...		1				1

VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
PLASTIC OPERATIONS ON CERVIX UTERI AND PERINEUM — <i>Continued.</i>							
Lacerated Perineum, Endometritis, Hypertrophied Cervix.....	Curettage, Trachelorrhaphy, Hegar Perineorrhaphy.....	1					1
Lacerated Perineum, Endometritis, Hypertrophied and Cystic Cervix, Hemorrhoids.....	Curettage, Amputation of Cervix, Perineorrhaphy, Excision of Hemorrhoids .....	1					1
Laceration of Perineum, Complete.....	Proctoplasty, Hegar Perineorrhaphy.....	4					4
Laceration of Perineum, Complete.....	Proctoplasty, Emmet Perineorrhaphy.....	1					1
Laceration of Perineum, Complete, Lacerated Cervix, Endometritis.....	Proctoplasty, Hegar Perineorrhaphy, Curettage, Trachelorrhaphy.....	1					1
Laceration of Perineum, Complete, Lacerated Cervix, Hypertrophy of Anterior Lip of Cervix.....	Curettage, Trachelorrhaphy, Proctoplasty, Hegar Perineorrhaphy.....	1					1
Lacerated Cervix and Perineum, Endometritis.....	Curettage, Trachelorrhaphy, Emmet Perineorrhaphy.....	5					5
Lacerated Cervix and Perineum, Endometritis.....	Curettage, Trachelorrhaphy, Hegar Perineorrhaphy.....	8	1				9
Lacerated Cervix and Perineum, Endometritis, Cystocele.....	Curettage, Trachelorrhaphy, Hegar Perineorrhaphy, Anterior Colporrhaphy.....	1					1
Lacerated Cervix and Perineum, Endometritis, Cystocele.....	Curettage, Trachelorrhaphy, Anterior Colporrhaphy, Hegar Perineorrhaphy.....		1				1



VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
<b>PLASTIC OPERATIONS ON CERVIX UTERI AND PERINEUM</b>							
— <i>Continued.</i>							
Lacerated Cervix and Perineum, Endometritis, Incontinence of Urine, Torsion of Urethra.....	Curettage, Trachelorrhaphy, Emmet Perineorrhaphy, Straightening of Urethra...	1					1
Lacerated Cervix and Perineum, Endometritis Cystocele.....	Curettage, Trachelorrhaphy, Anterior Colporrhaphy, Emmet Perineorrhaphy.....	1					1
Lacerated Cervix and Perineum, Rectocele.....	Curettage, Trachelorrhaphy, Hegar Perineorrhaphy.....	1					1
Lacerated Cervix and Perineum, Endometritis.....	Curettage, Amputation of Cervix, Hegar Perineorrhaphy.	1					1
Lacerated Cervix and Perineum, Endometritis, Hypertrophied Cervix, Cystocele.....	Curettage, Amputation of Cervix, Anterior Colporrhaphy, Hegar Perineorrhaphy.....	1					1
Cystocele, Endometritis....	Curettage, Anterior Colporrhaphy.....		1				1
“ and Rectocele....	Anterior Colporrhaphy, Hegar Perineorrhaphy.....	2					2
Cystocele and Rectocele, Endometritis.....	Anterior Colporrhaphy, Hegar Perineorrhaphy, Curettage..	1					1
Unhealed Ulcer after Perineorrhaphy.....	Scraping and Closure.....		1				1
Unhealed Uleer after Perineorrhaphy.....	Dissection and Closure.....	1					1
<b>MISCELLANEOUS.</b>							
For Diagnosis.....	Curettage.....	1	2	1			4
“ “.....	“ of Vagina.....		1				1
“ “.....	Wedge Cut from Cervix.....		1	1			2
“ “.....	Section Removed from Vaginal Growth.....		1				1
“ “ Cysts of Cervix.....	Curettage, Incision of Cysts...	1					1



VAGINAL OPERATIONS—*Continued.*

DIAGNOSIS.	OPERATION.	Cured.	Improved.	Unimproved.	Died.	Remaining in Hospital.	Total.
<b>MISCELLANEOUS—<i>Continued.</i></b>							
For Diagnosis, Endometritis.....	Curettage, Wedge Cut from Cervix and Wound Closed..			1			1
Metrostaxis .....	Curettage.....	2					2
Papilloma of Vagina.....	Resection of Vagina .....	1					1
Vaginal Band .....	Excision of Band .....	1					1
<b>UNCLASSIFIED OPERATIONS.</b>							
Bartholinian Abscess.....	Excision .....	3					3
“ “ .....	Incision and Drainage.....	1					1
“ Cyst.....	Excision .....		1				1
Cystitis, Pyelitis.....	Catheterization of Ureters....		1				1
Elephantiasis Labiorum.....	Excision of Growth.....	1					1
Vesico-vaginal Fistula.....	Closure. ....	1					1
Vesical Fistula opening into Abdominal Wound after Operation.....	Closure of Fistula, Approximation of Abdominal Walls.....		1				1
Post-operative Abdominal Sinus.....	Opening into Vagina, Curetting, Gauze Drainage .....	1					1
Sinus and Pus-pocket following Salpingo-oöphorectomy.....	Opening, Curetting, and Draining of Pocket .....		1				1
Urethral Abscess.....	Opening, Drainage .....	1					1
“ Caruncle.....	Excision... ..	1					1
Papilloma of Urethra.....	Excision, Dilatation of Sphincter.....	1					1
Stricture of Urethra .....	Dilatation of Urethra, Excision of Portion of Constricting Band.....	1					1

## REPORT OF DEATHS.

PREPARED BY ERNEST V. HUBBARD, M.D., HOUSE PHYSICIAN.

*From January 1, 1899, to December 31, 1899, inclusive.*

MONTH.	MEDICAL.		JACOBI WARD. (Children's Medical Ward.)		SURGICAL.		GYNÆCOLOG- ICAL.		TOTAL.		
	Males.	Females.	Males.	Females.	Males.	Females.	Females.		Males.	Females.	Total.
January. . . .	22	7	0	0	3	2	1		25	10	35
February. . . .	14	5	1	1	6	2	0		21	8	29
March. . . . .	11	10	0	1	2	5	1		13	17	30
April. . . . .	7	6	1	0	4	2	3		12	11	23
May. . . . .	12	3	2	1	8	1	2		22	7	29
June. . . . .	10	3	3	3	11	3	2		24	11	35
July. . . . .	9	6	0	0	6	1	1		15	8	23
August. . . . .	10	1	0	0	12	2	0		22	3	25
September. . .	11	3	1	1	12	1	1		24	6	30
October. . . . .	11	5	0	2	8	2	1		19	10	29
November. . .	8	2	2	0	8	1	0		18	3	21
December. . .	12	5	2	0	3	4	1		17	10	27
	37	56	12	9	83	26	13		232	104	336
	193		21		109		13		336		

Moribund on Admission { Medical, 46  
Surgical, 60  
Gynæcological, 2  
Jacobi Ward, 0 } 108

## LIST OF DEATHS.

## MEDICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abortion, Septicæmia.....		1	
“ “ Pleurisy with Effusion.....		1	
Acute Yellow Atrophy (?) Thrombosis of Superior Mesenteric Artery.....	1		1
Alcoholism, Acute, Delirium Tremens.....	1		
“ Chronic.....	1		
“ “ Submersion, Lobar Pneumonia.....	1		
“ “ Chronic Nephritis, Chronic Meningitis, Starvation.....	1		
Anæmia.....		1	
Aneurism of Arch of Aorta, Carcinoma of Stomach.....	1		
“ “ “ “ Chronic Nephritis.....	1		
“ “ Thoracic Aorta (Rupture), Hemorrhage.....	1		
“ “ “ “ Chronic Endocarditis, Congestion of Viscera.....	1		
“ “ Transverse Aorta.....	1		1
Atheroma of Aorta, Rupture of Atheromatous Patch, Aneurism of Arch of Aorta, Chronic Phthisis.....	1		
Bronchitis, Acute, Congestion of Lungs, Carcinoma of Oesophagus, Metastatic Carcinoma of Liver, Chronic Gastritis..		1	
“ Subacute.....	1		
“ Chronic, Emphysema, Asthma, Chronic General Miliary Tuberculosis.....	1		
Carcinoma of Liver.....	1		
“ “ Pylorus, Metastatic Carcinomata of Viscera, Chronic Nephritis.....	1		
“ “ Cardiac End of Stomach, Metastatic Carcinomata of Viscera.....	1		
“ “ Stomach, Cachexia.....		1	
“ “ “ Metastatic Carcinoma of Liver, Cachexia.....	1		
“ “ “ Metastatic Carcinoma of Liver and Spleen.....	1		
Cerebral Abscess.....	2		2
“ Hemorrhage.....	2		
“ “ Endarteritis.....	1		1
Cerebellar Tumor (?).....	1		
Cirrhosis of Liver, Ascites.....	1		
“ “ “ Chronic Alcoholism.....		1	1
“ “ “ Ascites, Jaundice, Internal Hemorrhage (Gastric).....		1	
“ “ “ Catarrhal Jaundice, Chronic Nephritis, Chronic Endocarditis.....		1	1
“ “ “ Ascites, Hæmatemesis.....	1		

LIST OF DEATHS—MEDICAL DIVISION—*Continued*.

DISEASE.	Male.	Female.	Morbid on Admission.
Cirrhosis of Liver, Hæmatemesis .....	1		
Diabetes (?), Diabetic Coma (?), Chronic Nephritis .....	1		
Dilatation, Acute Cardiac .....	1		
“ Cardiac (Extreme) .....	1		1
“ Cardiac, Chronic Congestion of Viscera, Acute Phthisis, Hypostatic Pneumonia .....	1		
“ “ Hydrothorax, Chronic Nephritis .....	1		
Emphysema, Asthma, Chronic Bronchitis, Chronic Nephritis ...		1	
“ Chronic Bronchitis, Chronic Nephritis .....		1	
“ “ “ Chronic Miliary Tuberculosis, Localized Pyopneumothorax.	1		
Empyæma .....	1	1	
Endarteritis, Cardiac Dilatation, Chronic Nephritis .....	1		
Endocarditis, Acute. ....	1		1
“ Chronic .....	3	1	1
“ “ Cardiac Dilatation, Congestion of Viscera.	1		
“ “ Congestion of Viscera .....		1	
“ “ “ Hydrothorax .....		1	
“ “ Infarction, Chronic Nephritis, Congestion of Viscera .....	1		
“ “ Phlebitis .....		1	
“ “ Pulmonary Infarction .....		1	
“ “ Chronic Nephritis, Hydrothorax, Ascites..		1	
“ “ “ “ Tuberculous Empyæma .....	1		1
“ “ “ “ Secondary Lobar Pneumonia, Hydrothorax, Gangrene of Lung ..	1		
Enterocolitis, Acute Rhachitis .....	1		1
Fracture of Base of Skull, Cerebral Abscess .....	1		
“ “ Skull, Extra-dural Hemorrhage .....	1		1
Fatty Degeneration of Heart, Pulmonary Œdema, Chronic Alcoholism .....		1	
Gangrene of Lung .....	1		
Gastro-enterocolitis, Acute Bronchitis, Acute Lobular Pneumonia		1	
Gastro-enteritis, Acute Broncho-pneumonia, Marasmus .....	1		
Malignant Hemorrhagic Small-pox .....	1		
Marasmus, Gastro-enterocolitis, Empyæma .....		1	
“ Hereditary Syphilis .....		1	
Meningitis .....	1	1	
“ (?) .....	1		
“ Purulent Cerebro-spinal, Secondary Lobar Pneumonia	1		
“ Tuberculous .....	1		
“ Tuberculous, Acute Miliary Tuberculosis (Pulmonary)	1		1
Myocarditis, Cardiac Dilatation, Pleurisy with Effusion, Congestion of Viscera .....	1		
Myocarditis, Chronic Nephritis, Œdema of Lungs, Endarteritis..	1		
Nephritis, Chronic ; Alcoholism, Chronic .....	3		2

## LIST OF DEATHS—MEDICAL DIVISION—Continued.

DISEASE.		Male.	Female.	Mortality on Admission.
Nephritis, Chronic,	Anuria, Myocarditis, Jaundice .....	1		
"	" Chronic Bronchitis and Emphysema, Atheroma of Aorta, Acute Congestion of Spleen		1	
"	" Cardiac Dilatation and Hypertrophy .....	1		
"	" " .....	1	1	
"	" Congestion of Lungs .....		1	
"	" Distortion of Sigmoid .....		1	
"	" Endarteritis, Chronic Bronchitis, Cardiac Dilatation .....	1		
"	" Endocarditis, Chronic .....	1		
"	" Myocarditis, Acute Uræmia .....		1	
"	" Pyelitis, Cystitis, Hypertrophy of Heart ..		1	
"	" Uræmia, Acute .....	2		
"	" " Chronic .....	1		
"	" " " Abortion .....		1	
"	" " " Chronic Endocarditis, Hemiplegia (Left), Cirrhosis of Liver .....	1		
"	" " " " Congestion of Viscera, Pleurisy with Effusion .....	1		
"	" " " " Endarteritis, Dilatation of Heart, Acute Pulmonary Edema .....	1		
"	" " " " Hypertrophic Cirrhosis .....		1	1
"	" " " " Pulmonary Infarction .....		1	
Pericarditis, Subacute, Chronic Endocarditis, Chronic Pleurisy with Effusion, Chronic Nephritis, Suppurative Nephritis..		1		
Phthisis, Subacute, Pleurisy, Subacute.			1	
"	" Tuberculous Peritonitis .....	1		
"	" Chronic (?) .....		1	1
"	" Tuberculosis, General .....		1	
"	" Tuberculous Pleurisy .....	1		
Pleurisy (Tuberculous), Acute			1	
"	" with Effusion. ....	1		
"	" Tuberculous Peritonitis .....	1		
Pneumonia, Broncho, Acute, Pulmonary Edema, Emphysema, Tertiary Syphilis.....		1		1
Pneumonia, Broncho, Emphysema, Asthma, Chronic Bronchitis.		1		
"	" Septothrix .....	1		
"	" Lobar .....	8	2	3
"	" Chronic Alcoholism .....	1		
"	" (Double), Chronic Alcoholism .....	1		
"	" " Acute Pulmonary Edema .....	1		
"	" Acute Pulmonary Edema .....		3	1
"	" Empyæma .....	1		
"	" Acute Endocarditis, Subacute Pericarditis, Chronic Nephritis .....	1		

LIST OF DEATHS—MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Pneumonia, Lobar, Fracture of Leg, Shock .....		1	
“ “ Meningitis .....	1		1
“ “ (Double), Chronic Nephritis .....	1		
“ “ Chronic Nephritis, Dilated Heart .....		1	
“ “ Edema of Glottis, Acute Parotitis .....	1		
“ “ Pleurisy with Effusion .....	3		
“ (?) .....	1		1
“ Lobar, Fatty Degeneration and Infiltration of Heart. (Influenza) .....	1		
“ “ Cerebro-spinal Meningitis .....	4	1	
“ “ “ Acute Pleurisy, Chronic Diffuse Nephritis .....	1		
“ “ “ Acute Phthisis, Emphysema, Chronic Bronchitis .....		1	
“ “ Chronic Interstitial, Acute Diffuse Nephritis .....	1		
Poisoning, Acute Arsenical .....		1	
“ “ “ Acute Gastro-entero-colitis, Lobar Pneumonia .....	1		
“ Carbolic Acid .....		1	
“ “ “ Broncho-pneumonia, Otitis Media .....		1	1
“ Illuminating Gas .....	1		1
“ “ “ Secondary Pneumonia, Chronic Alcoholism .....	1		1
“ Morphine .....		2	2
“ Opium .....	1		1
Rheumatism, Acute Articular, Hyperpyrexia .....	2	1	
Rheumatoid Arthritis, Gangrene of Lung, Emphysema .....		1	
Starvation, Acute Gastro-entero-colitis .....	1		
Thermic Fever .....	2		2
Tuberculosis, General Miliary .....	2		1
“ “ “ Acute .....	1		
“ “ “ Chronic Alcoholism .....		1	1
“ “ “ Acute Tuberculous Meningitis .....	1		
“ Miliary, Subacute .....	1		
“ “ “ Chronic .....	2		1
“ “ “ Chronic Alcoholism .....	1		1
“ “ “ Secondary Tuberculous Meningitis, Abscess of Liver (?) .....	1		
“ “ “ Tuberculous Pleurisy, Acute Congestion of Viscera. ....	1		
“ “ “ Starvation .....	1		
“ Pulmonary, Addison's Disease (?) Acute Mania .....	1		1
Typhoid Fever .....	2	1	1
“ “ Intestinal Hemorrhages, General Peritonitis .....	1		
“ “ “ Perforation, General Peritonitis .....	1		
“ “ Otitis Media, Toxæmia, Lobar Pneumonia .....	1		

LIST OF DEATHS—MEDICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Typhoid Fever, Perforation, General Peritonitis.....	1		
“ “ “ “ “ Suppurative Adenitis (Submaxillary).....	1		
“ “ Peritonitis, General Septic.....	1		
Uræmia, Acute Chronic Nephritis.....	1		1
(?) .....	1	1	1



LIST OF DEATHS—JACOBI WARD. (*Medical Ward for Children.*)

DISEASE.	Male.	Female.	Moribund on Admission.
Arthritis (Suppurative) of Right Hip, Septicæmia.....	1		
Endocarditis, Acute Nephritis.....		1	
“ Chronic, Congestion of Viscera.....		1	
“ “ Ozæna, Lobular Pneumonia.....	1		
Entero-colitis, Acute.....	1	1	
Infantile Scurvy, Broncho-pneumonia, Acute Nephritis, Pyelitis.		1	
Leukæmia, Chronic Nephritis.....		1	
Marasmus, Acute Bronchitis.....	1		
“ “ Entero-colitis.....		1	
Meningitis, Acute.....	1		
“ Basilar.....	1		
“ Tuberculous.....		1	
Pleurisy with Effusion.....	1		
Pneumonia, Broncho.....	2	1	
“ Lobar.....		1	
Spina-Bifida, Hydrocephalous, Acute Nephritis.....	1		
Syphilis, Hereditary, Broncho-pneumonia.....	1		
Tuberculosis, Acute, General Miliary.....	1		
Total.....	12	9	0

N. B.—The above statistics are *not* included under “Medical Division.”

## LIST OF DEATHS—SURGICAL DIVISION.

DISEASE.	Male.	Female.	Moribund on Admission.
Abdomen, Contusion of, Acute Lobular Pneumonia .....	1		
Abscess, Faecal, Inanition .....	1		
“ Periurethral, Sepsis .....	1		
“ Prostatic, Acute Cystitis, Chronic Nephritis .....	1		
Adenoma Recti, Secondary Hemorrhage .....	1		
Anthrax, Perforative Ulcer of Duodenum, General Peritonitis...	1		1
Anus, Imperforate, Operation, Exhaustion .....	1		
Appendicitis, Abscess, Faecal Fistula, Amyloid Degeneration of Viscera, Inanition ..	1		
Apendicitis, Acute, Abscess, Faecal Fistula, Inanition .....	1		
“ “ “ General Septic Peritonitis .....	1		
“ “ “ Inanition .....	1		
“ “ “ Suppression of Urine .....	1		
“ “ General Septic Peritonitis .....	1		1
“ “ Septic Peritonitis .....	2	1	1
“ “ “ “ Intestinal Paresis, Premature Labor .....		1	
“ “ Gangrenous, General Septic Peritonitis .....	1		1
“ “ “ Septic Peritonitis, Suppurative Inflammation of Mesenteric Glands.		1	
“ Chronic, Faecal Fistulas, Inanition .....		1	
Burns, Face, Trunk and Arms .....	1		1
“ Flank and Arm, Shock .....	1		1
“ General, Shock .....		4	4
“ “ Uremia .....	1		1
“ Trunk, Shock .....	1		1
Carcinoma of Pancreas, Edema of Lungs, Suppression of Urine.	1		
“ “ Rectum, Post-operative General Peritonitis .....		1	
“ “ Cardiac Orifice of Stomach, Edema of Lungs .....	1		
“ “ Stomach, Post-operative Shock ..	1		
“ “ “ Secondary Involvement of Liver .....		1	
“ “ Superior Maxilla, Thrombosis of Left Coronary Artery. ....		1	
Cholelithiasis, Perforative Ulcer of Gall Bladder, Septic Peritonitis, Suppression of Urine .....	1		1
“ Septic Peritonitis .....	1		
Cerebral Concussion, Hypostatic Pneumonia .....	1		
“ Tumor .....	1		
Cyst of Neck, Branchiogenetic, Pressure on Trachea, Edema of Lungs .....	1		
Ectopia Vesicae, Post-operative Extravasation of Urine .....	1		
Emphysema, Chronic Bronchitis, Gangrenous Periproctitis .....	1		1
Epithelioma of Larynx, Post-operative Inhalation Pneumonia ...	1		
“ “ Tongue, Pneumonia .....	1		
“ “ “ Chronic Alcoholism, Delirium Tremens..	1		
Extravasation of Urine .....	1		
Fracture of Base of Skull ..	4	1	5

LIST OF DEATHS—SURGICAL DIVISION—*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Fracture of Base of Skull (?).....		1	1
“ “ “ (?) Broncho-pneumonia .....	1		
“ “ “ Compound Fracture of Femur, Depressed Fracture Lower Right Ribs, Shock .....	1		1
“ “ “ Intra-cranial Hemorrhage, Fracture of Femora.....	1		1
“ “ “ Intra-cranial Hemorrhage, Edema of Lungs.....	1		1
“ “ “ Intra-cranial Hemorrhage, Simple Fracture of Femur.....	1		
“ “ “ Lacerated Scalp Wound (Middle Meningeal Hemorrhage).....	1		1
“ “ “ Edema of Lungs.....	1		1
“ “ “ Cervical Vertebra, Crushing of Spinal Cord .....	1		
“ “ “ Femora, Compound Shock.....	1		1
“ “ “ Pelvis, Rupture of Kidney (?), Internal Hemorrhage .....	1		1
“ “ “ Ribs, Contusion of Kidney, Shock .....	1		1
“ “ “ Vertex and Base of Skull, Laceration of Brain, Intra-cranial Hemorrhage.....	1		1
“ “ “ Vertex of Skull, Compound Depressed, Contusion of Brain.....	1		1
“ “ “ “ Compound Depressed, Fracture of Base of Skull, Intra-cranial Hemorrhage .....	1		1
“ “ “ “ Compound Depressed, Hernia Cerebri, Laceration of Brain.....		1	1
“ “ “ “ Depressed Meningitis .....	1		1
Gangrene of Lung, Post-operative Shock .....	1		1
Gunshot Wound of Abdomen, Multiple Perforations of Intestines, Hemorrhage.....		1	1
“ “ “ “ Septic Peritonitis, General .....	1		1
Hemorrhagic Pancreatitis, Post-operative Shock .....	1		
Hernia, Chronic Alcoholism, Delirium Tremens.....	1		
“ Femoral, Strangulated, Chronic Dilatation of Heart .....		1	1
“ “ “ Intestinal Toxæmia .....	1		1
“ Inguinal, Indirect, Reducible, Hydrocele, Pyæmia.....	1		
“ “ “ Strangulated .....		1	1
“ “ “ Strangulated, Chronic Alcoholism, Post-operative Shock.....	1		1
Ileum, Necrosis of, Secondary Abscess of Appendix, General Peritonitis, Intestinal Paresis.....	1		
Intestine, Ulcers of, Fibrinous Peritonitis, General .....		1	1
Intestinal Obstruction, Post-operative .....		1	
“ Intussusception.....	1		1
Knee, Deformity of, Post-operative Necrosis .....	1		

LIST OF DEATHS--SURGICAL DIVISION--*Continued.*

DISEASE.	Male.	Female.	Moribund on Admission.
Mastoiditis, Acute, Suppurative Phlebitis of Lateral Sinus.....		1	
Microcephalus Idiocy, Post-operative Shock.....	1		
Multiple Injuries, Shock.....	4	1	5
“ “ of Leg, Chronic Alcoholism, Delirium Tremens		1	
“ “ “ Shock.....	1		1
“ “ “ and Thigh, Shock.....	1		1
Otitis Media, Chronic Metastatic Empyæma of Pleural Cavities..	1		1
Perforating Ulcer of Duodenum, General Peritonitis.....	1		1
“ “ “ Stomach, Peritonitis, Delirium Tremens, Pneumonia .....	1		1
Phthisis, Tuberculous Peritonitis.....		1	
Rectum, Imperforate, Post-operative Shock, Inanition.....	1		1
Rupture of Bladder (?), Shock.....	1		
“ “ Femoral Artery, Chronic Nephritis, Acute Uræmia ..	1		
“ “ Kidney, Internal Hemorrhage, Shock (?), Multiple Injuries.....	1		1
“ “ Spleen, Internal Hemorrhage.....	1		1
“ “ Stomach and Diaphragm, Peritonitis, Shock ....	1		1
Sarcoma of Kidney, Cachexia.....		1	
Stab Wound of Chest, Hemorrhage into Pleura, Shock .....	1		1
Tetanus .....	2		1
“ from Wound in Hand. ....	1		
“ (?) from Wound in Finger, following Discharge of Blank Cartridge.....	1		1
Tuberculous Lymphomata, Cervical, Post-operative Shock ...		1	

## LIST OF DEATHS—GYNÆCOLOGICAL DIVISION.

DISEASE.	Female.	Moribund on Admission.
Abortion, Retained Placental Tissue, Septicæmia .....	1	1
“ Septic .....	1	
Abscess, Tubo-ovarian, Chronic Sepsis, Shock following Operation .	1	
Carcinoma of Ovary, Carcinoma of Peritoneum.....	1	
Cystomata, Intraligamentous, Shock following Operation.....	1	
Ectopic Gestation (Ruptured), Acute Alcoholism, Shock .....	1	
Endometritis, Tubercular Salpingitis, Peritonitis, Meningitis.....	1	
Fibromata Uteri, Double Femoral Phlebitis, Double Lobar Pneumonia, Pleurisy with Effusion, Intestinal Atony.....	1	
Fibromyomata (Sloughing), Acute Anæmia, Shock following Operation .....	1	
Fibromyomata Uteri (Intraligamentous), Chronic Nephritis.....	1	
“ “ Shock following Operation .....	1	1
Sarcoma of Ovary, Fibroid Uterus, Pregnancy, Chronic Nephritis..	1	
Septicæmia following Labor at Term .....	1	
Total.....	13	2

## EXTRACTS FROM THE BY-LAWS.

## I. THE ADMISSION OF PATIENTS.

1. Patients suffering from severe accidents or serious illness shall be admitted to the Hospital at any hour of the day or night.

2. Other patients shall be admitted between 9 o'clock A.M. and 5 o'clock P.M. They must apply in person at the office of the Hospital, when they will be examined and passed for admission by the House Physician, Surgeon or Gynæcologist on duty ; or if unable to apply in person, they shall be visited at their homes by the House Physician, Surgeon or Gynæcologist on duty, or one of their assistants.

3. Any member of the Medical Board may send to the wards of the Hospital such patients as he sees fit, giving them a special order for admission, subject to the regulations of the Hospital.

4. No patient suffering under any contagious disease shall be admitted, except such cases of emergency as require immediate attention ; and such cases so admitted shall be placed in the isolating room only.

5. There shall be posted in the office daily the number of occupied beds in each ward.

6. Application for the admission of patients living out of the city must be addressed to the Superintendent of the Hospital and accompanied by a certificate of some respectable physician, stating the nature and probable duration of the disease.

## II. RULES FOR PATIENTS.

1. Patients admitted to the Hospital are forbidden to use profane or indecent language ; to express immoral or infidel sentiments ; to play at any game for money ; to smoke tobacco in the house, or to procure for themselves or others any intoxicating liquors.

2. No patient shall be allowed to have any book, pamphlet or newspaper of an immoral or indecent nature.

3. No male patient shall go into any of the women's wards, nor any female patient into any of the men's wards.

4. No patients shall enter the dead-house, engine-rooms, kitchen, theatre, or any of the attendants' rooms, except by order of the Superintendent or other officer of the house.

5. No patient shall leave the house without permission of the Superintendent. When desiring to go beyond the Hospital bounds, patients must obtain a card from the House Physician, Surgeon or Gynæcologist, at his morning round, stating that he has no objections, which card, when countersigned by the Superintendent, will serve them as a pass, and will be good for the day upon which it is given, but must be surrendered to the doorkeeper when the patient goes out.

6. Patients admitted to the Hospital must leave with the Superintendent for safekeeping, and for which a receipt will be given, any money or other valuables they may have ; and in case of their failure to do so, the Hospital will not be responsible for any loss which may occur.

7. No patient may purchase, or procure any attendant to purchase for him, any articles whatever without permission of the Superintendent.

No member of the House Staff, Nurse or other employee shall receive any compensation, gift or bequest from any patient, unless authorized to do so by the Visiting Committee. Any infraction of this rule makes the employee liable to immediate dismissal.

All complaints should be made to the Superintendent.



## REGULATIONS FOR VISITORS.

## VISITING DAYS.

The regular visiting days at this Hospital are Sundays, Wednesdays, and Fridays, and the hours from 1 to 3 o'clock in the afternoon.

Not more than two persons will be allowed to visit a patient on the same day.

In cases of alarming illness, of which due notice will always, if practicable, be given to the immediate relatives or friends of a patient, visits will not be restricted to the regular days or hours.

Visitors will not remain with patients beyond the visiting hour, and must not converse with any patient who is not a relative or near friend.

The nurses and orderlies will see that these rules, which are adopted for the good of the patients, are closely observed. They apply alike to visitors to both men and women patients.

All visitors are required to leave when the bell rings, at the expiration of the visiting hour.

Visitors are prohibited from taking anything to eat or drink into the wards. All such must be left with the doorkeeper, marked with the name of the patient for whom they are intended. After the visiting hour they will be examined by a medical officer, and if found unobjectionable will be sent to the patients as directed.

## DIETARY FOR PATIENTS.

### FULL DIET.

DAILY.—Meat dressed, 8 oz. ; potatocs, 8 oz. ; bread, 12 oz. ; butter, 1 oz. ; sugar,  $2\frac{1}{2}$  oz. ; milk,  $\frac{1}{2}$  pint ; coffee,  $\frac{1}{2}$  oz. ; tea,  $\frac{1}{2}$  oz. On Sundays, Tuesdays, and Thursdays other vegetables in addition to potatoes, 2 oz. ; bread, rice or tapioca pudding. On Mondays and Wednesdays, soup, 1 pint. On Fridays, fish.

BREAKFAST.—Coffee, with milk and sugar, boiled eggs, bread and butter, porridge of oatmeal, wheaten grits or samp.

DINNER —Sunday—Roast beef, potatoes, tomatoes, or other vegetable, bread and pudding.

Monday—Corned beef, 12 oz. ; cabbage, potatoes, bread and bread pudding.

Tuesday—Soup, roast beef, potatoes, one other vegetable and bread.

Wednesday—Roast or boiled mutton, potatoes, one other vegetable and bread.

Thursday—Roast beef, potatoes, one other vegetable, tapioca pudding and bread.

Friday—Fish, roast beef, potatoes, stewed tomatoes, bread and rice pudding.

Saturday—Mutton broth, stew of mutton, potatoes, one other vegetable and bread.

SUPPER.—Tea, with sugar and milk, bread and butter, baked apples, or stewed pears, or prunes, or green or dried apple-sauce, and, on Sundays, ginger-bread varied, alternate weeks, with currant-buns.

### HALF DIET.

DAILY.—Meat, dressed, 4 oz. ; potatoes, 4 oz. ; bread, 6 oz. ; of other articles, the same as in full diet.

### MILK DIET.

DAILY.—Milk, 2 pints ; bread, 12 oz. ; rice or samp, 2 oz. ; butter, 1 oz.

### EXTRAS.

Selection may be made from the following articles of special diet when it is deemed necessary by the Senior Physician on duty. This order may *not* be a standing one, but must appear *daily over the physician's signature* in book entitled "*Physician's Orders.*"

Beef-steak.

Beef-tea.

Mutton Chops.

Chicken.

Chicken-soup.

Oysters or Clams.

Milk.

Eggs.

Gruel.

Corn Starch.

Rice.

42 lectures  
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